

FIG. 1

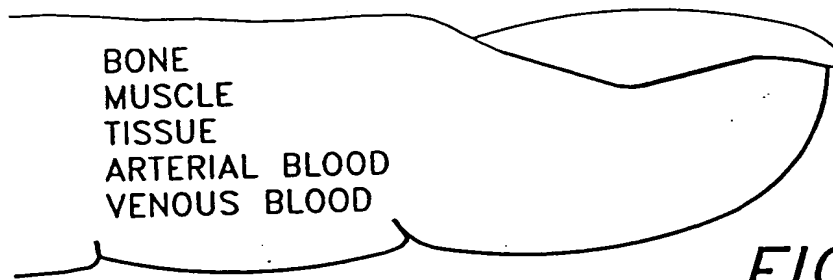
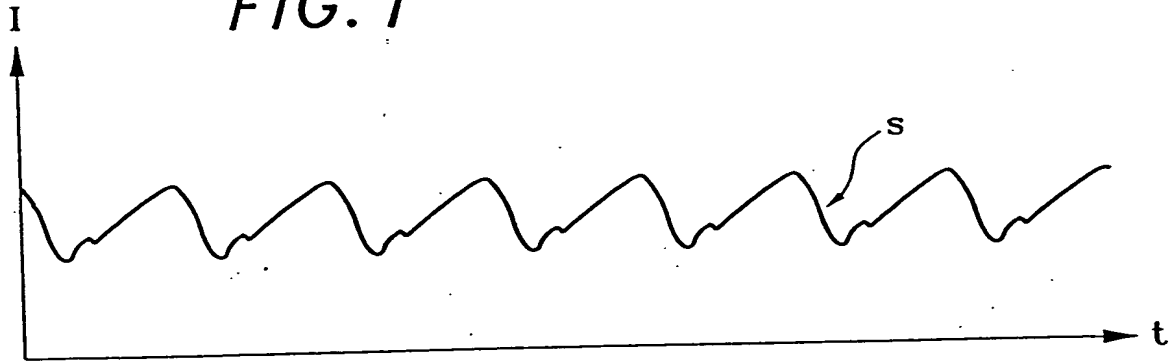
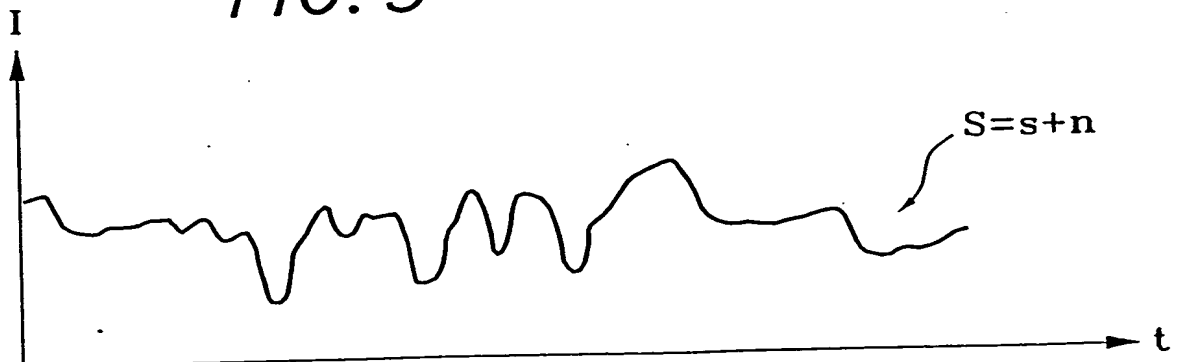


FIG. 2

FIG. 3



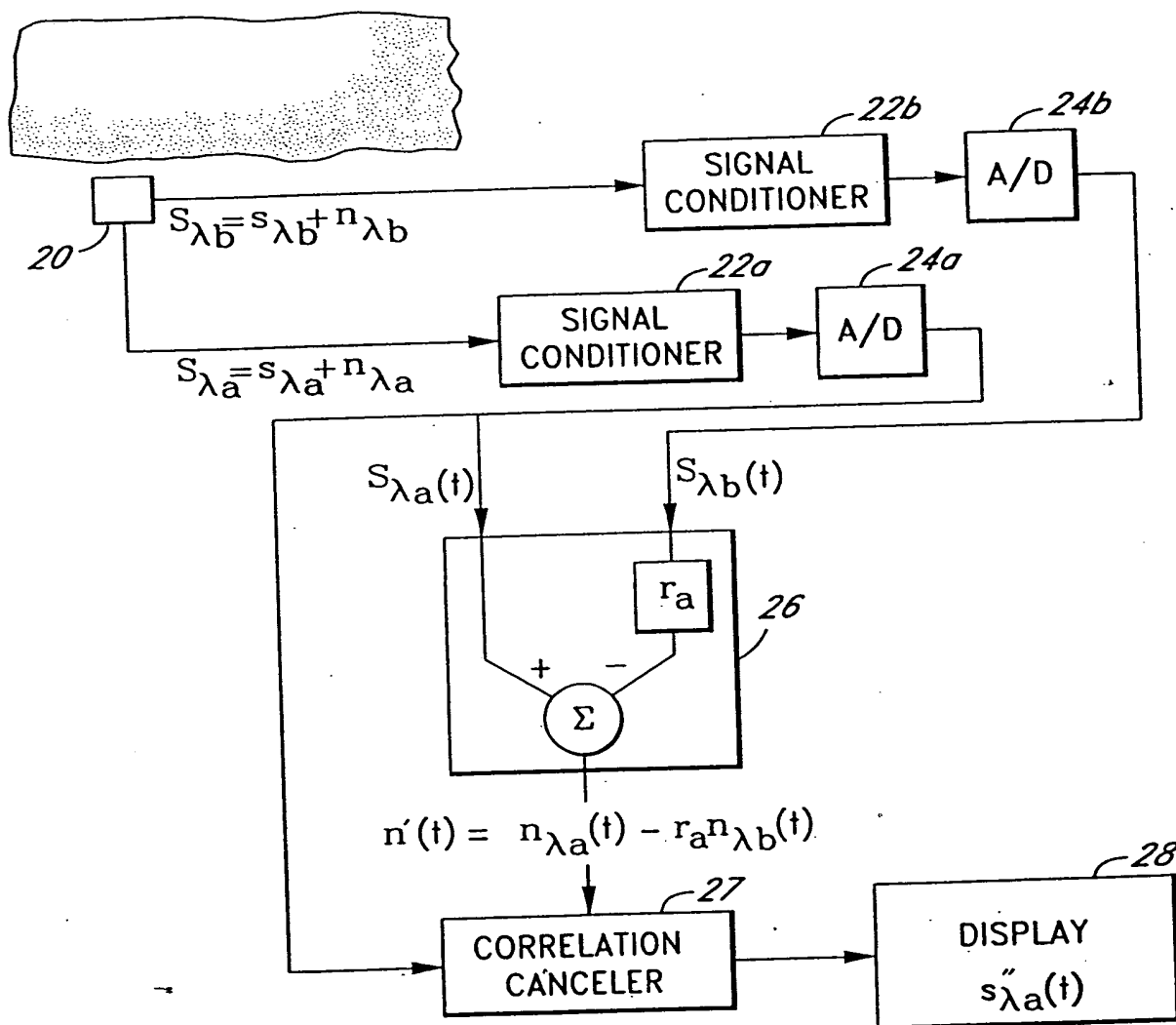


FIG. 4a

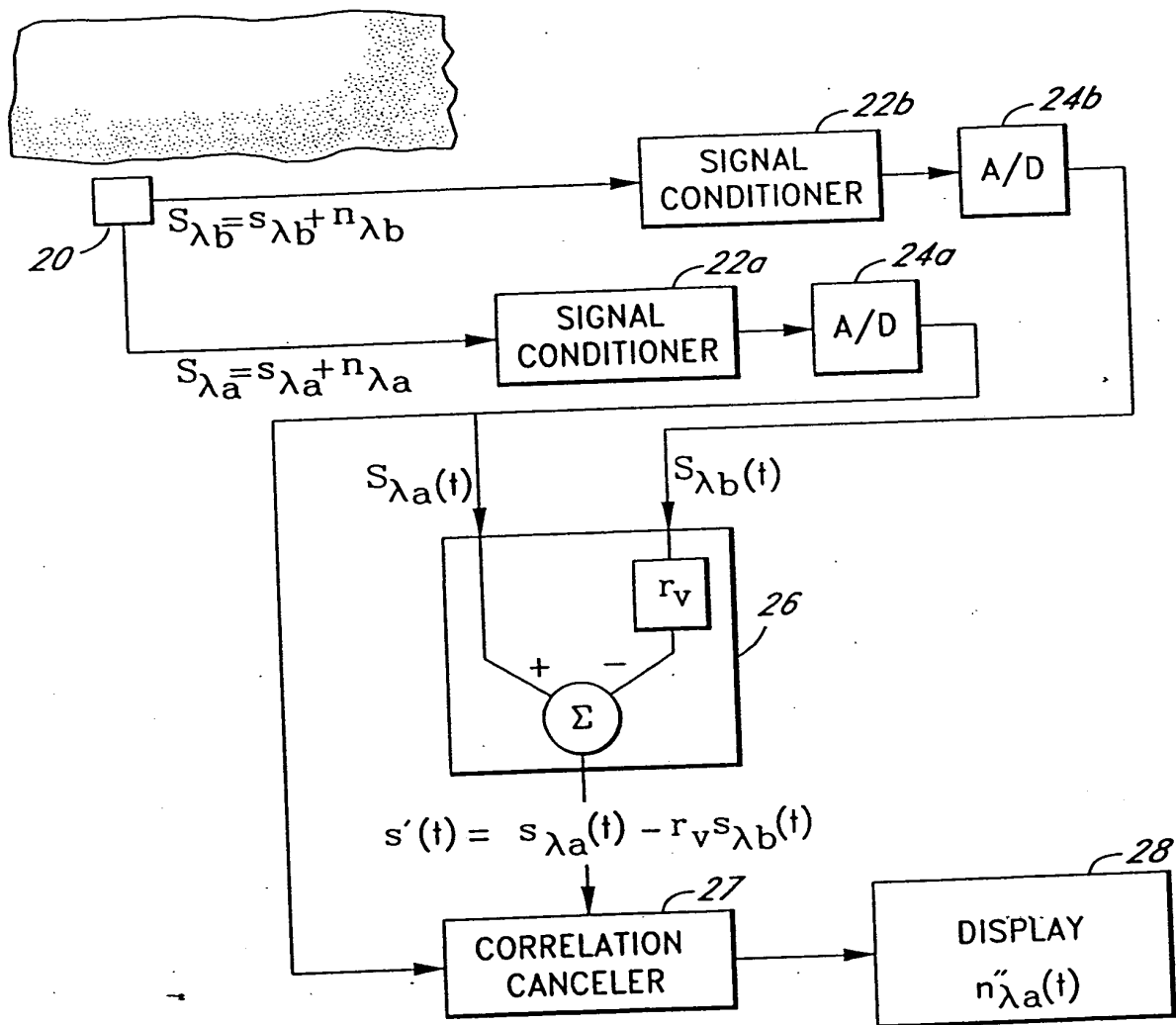


FIG. 4b

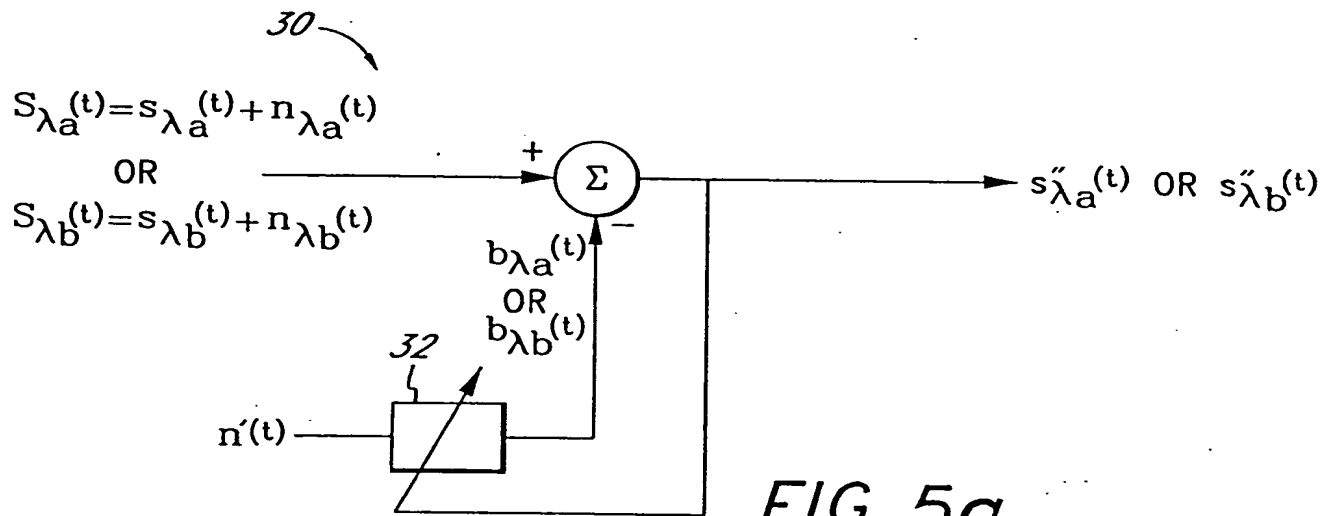


FIG. 5a

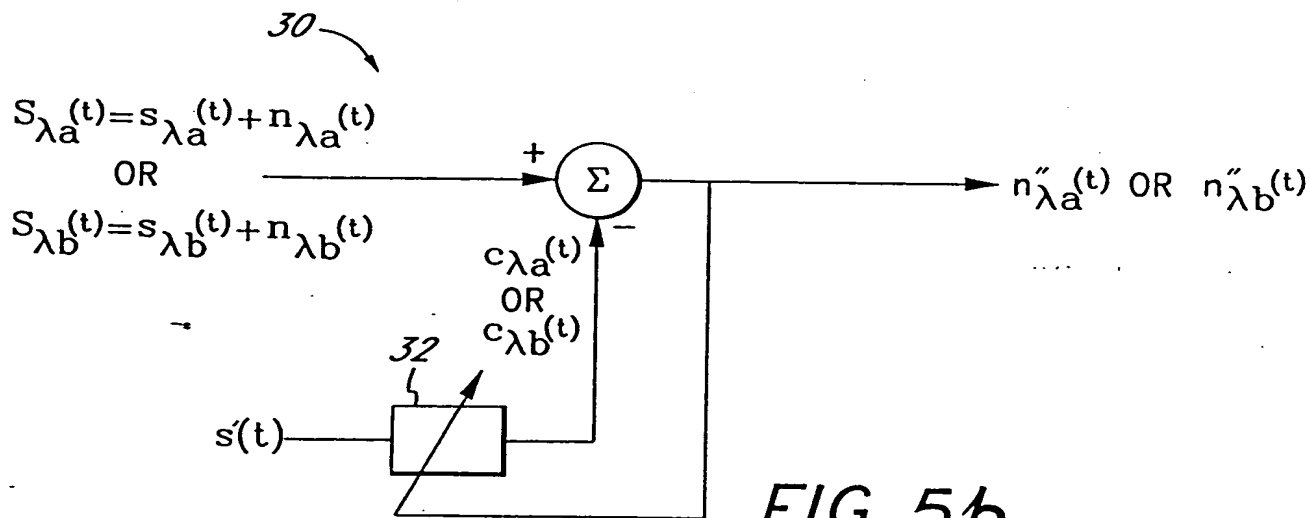


FIG. 5b

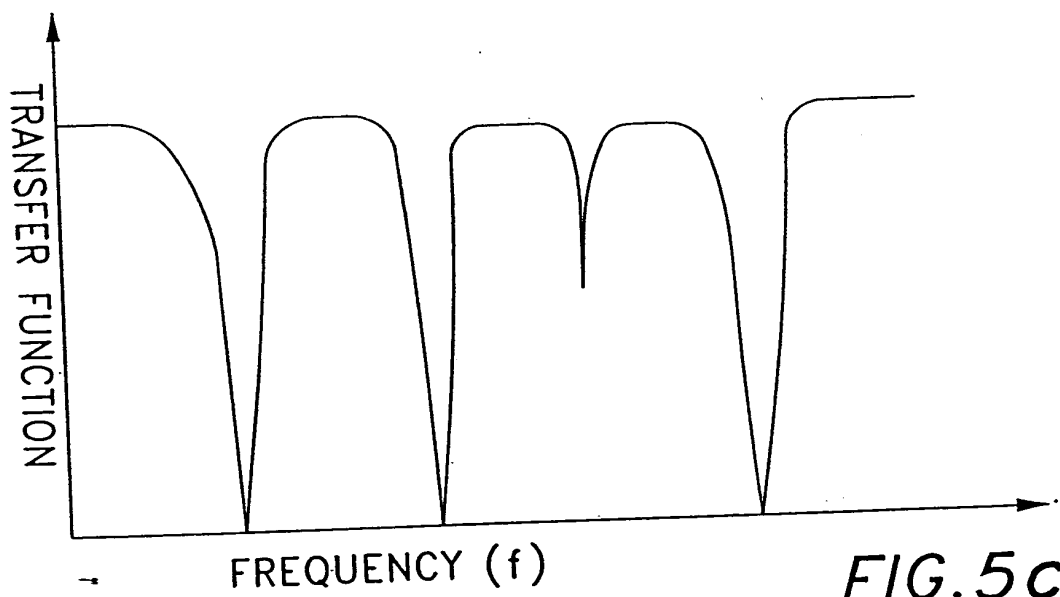


FIG.5c

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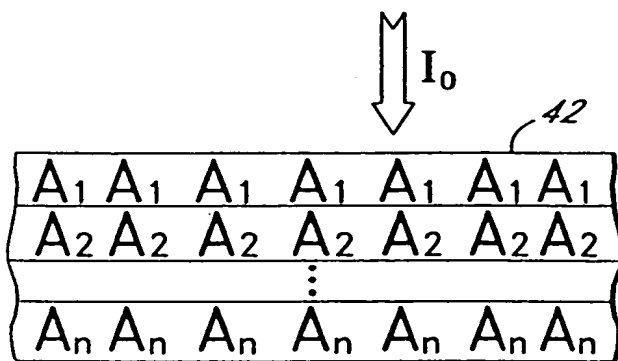


FIG. 6a

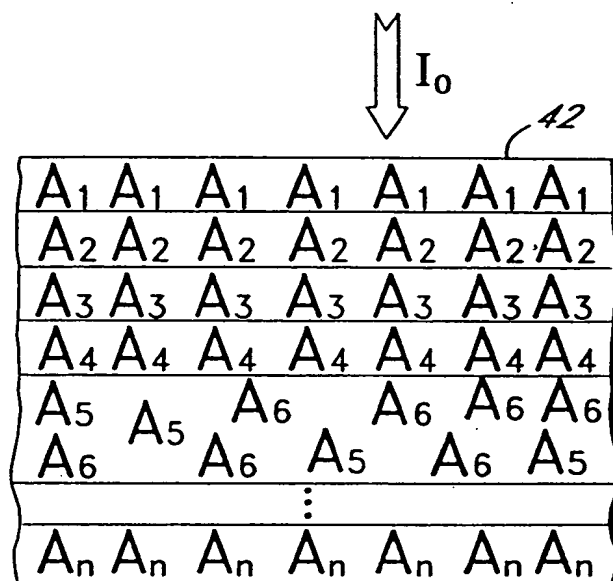


FIG. 6b

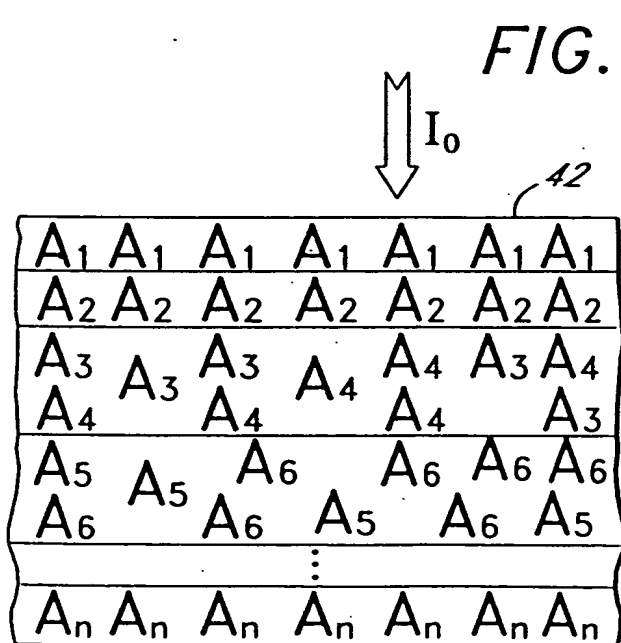


FIG. 6c

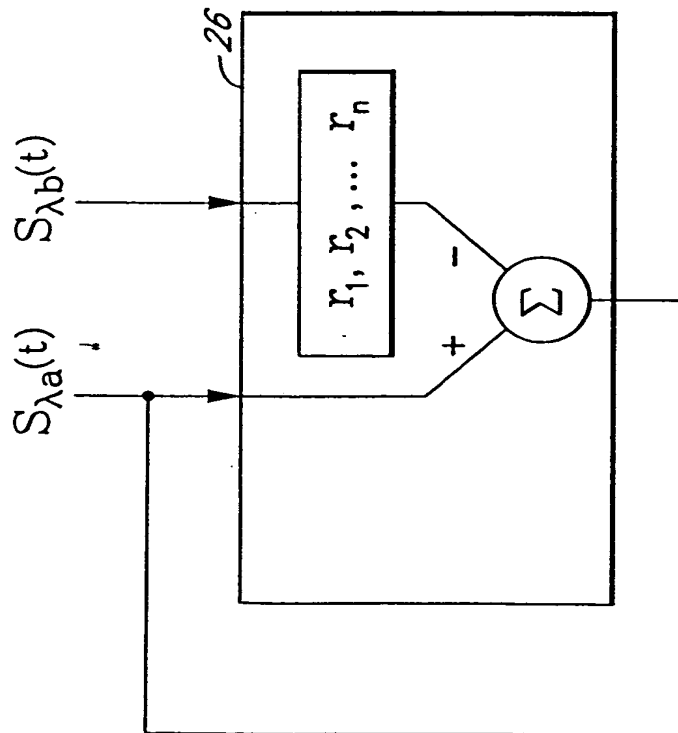


FIG. 7a

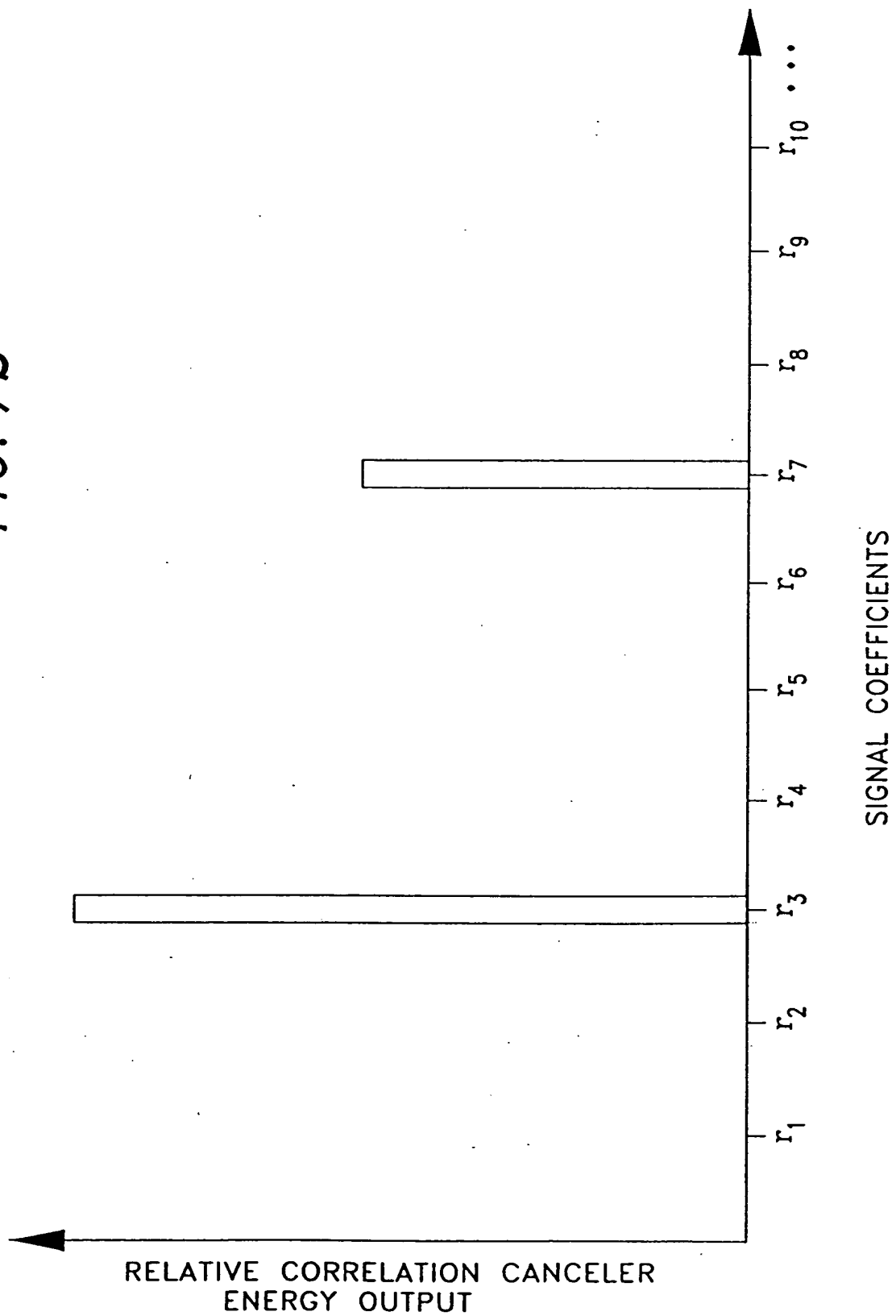
$$R'(r_1, t) = S_{\lambda a}(t) - r_1 S_{\lambda b}(t) + N_{\lambda a}(t) - r_1 N_{\lambda b}(t)$$

$$R'(r_2, t) = S_{\lambda a}(t) - r_2 S_{\lambda b}(t) + N_{\lambda a}(t) - r_2 N_{\lambda b}(t)$$

$$\vdots$$

$$R'(r_n, t) = S_{\lambda a}(t) - r_n S_{\lambda b}(t) + N_{\lambda a}(t) - r_n N_{\lambda b}(t)$$

FIG. 7b



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FIG. 7C

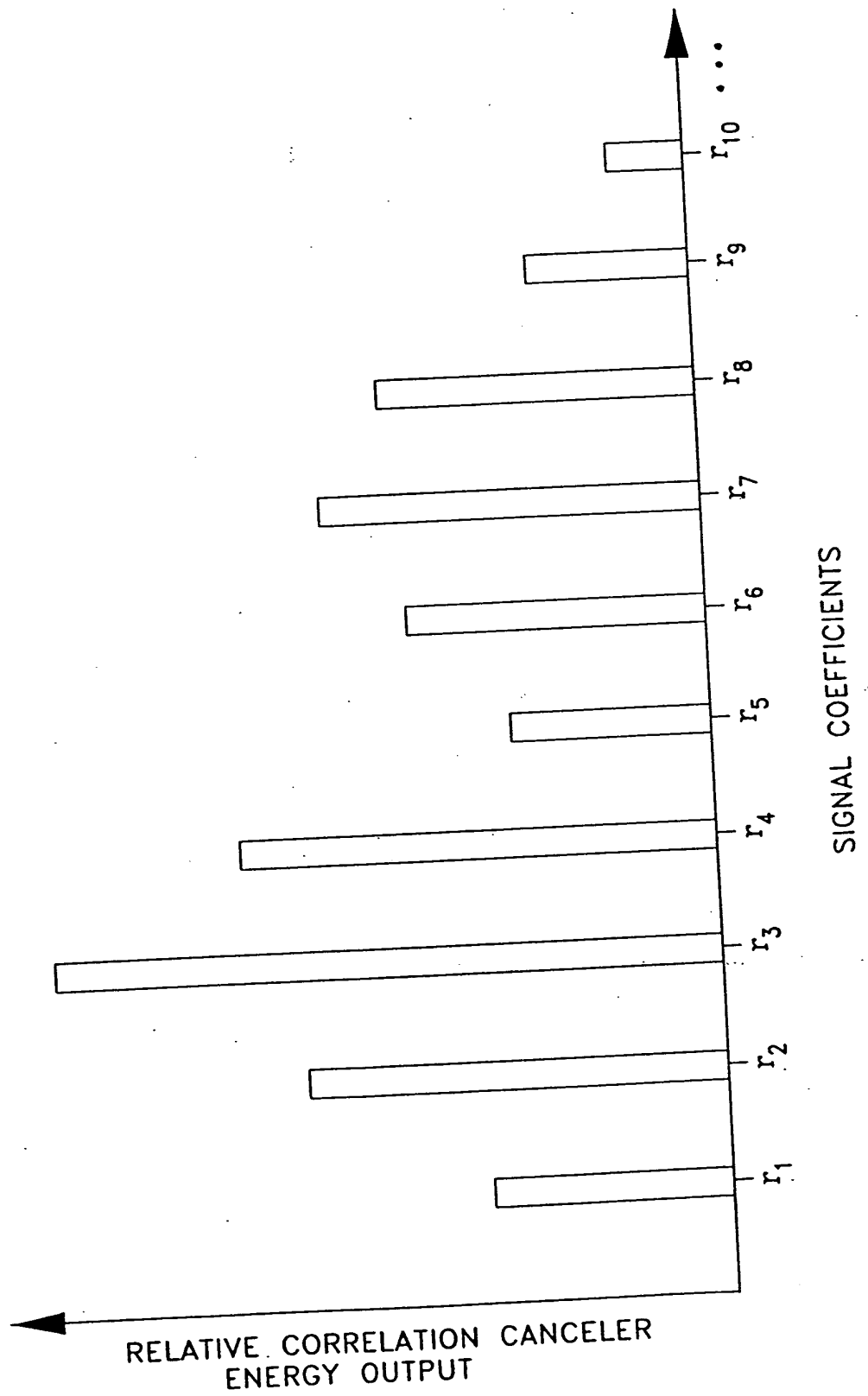
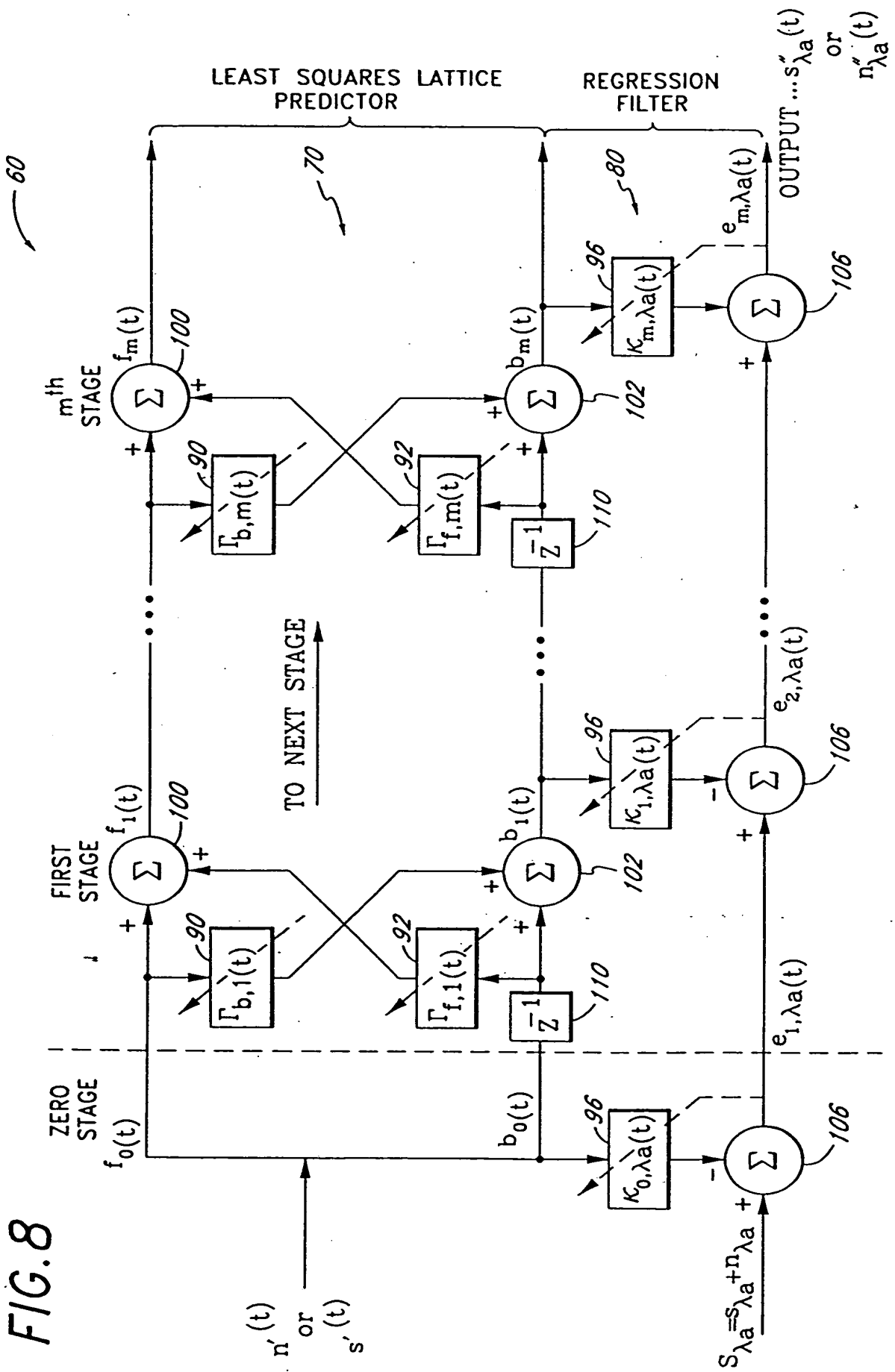


FIG. 8



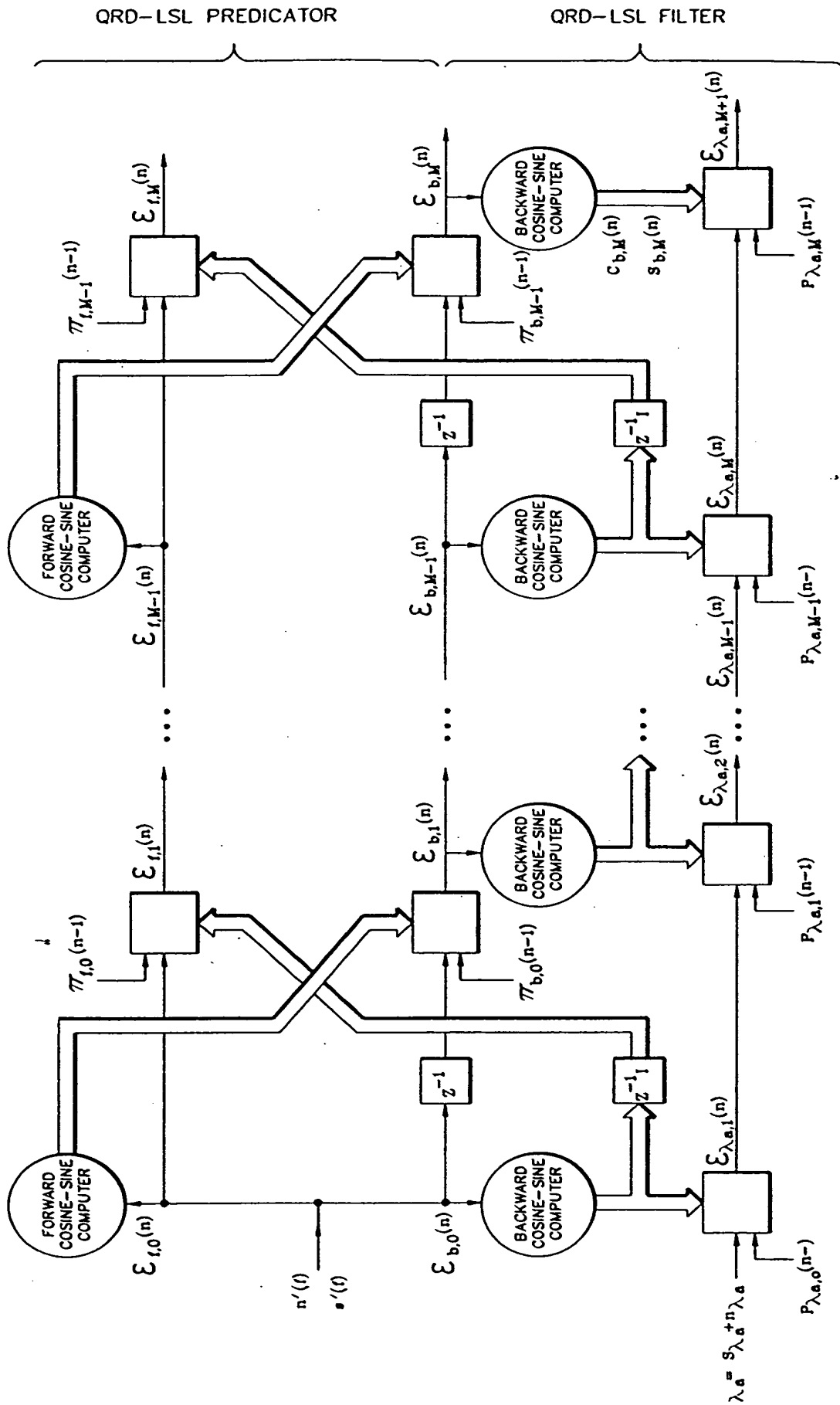


FIG. 8a

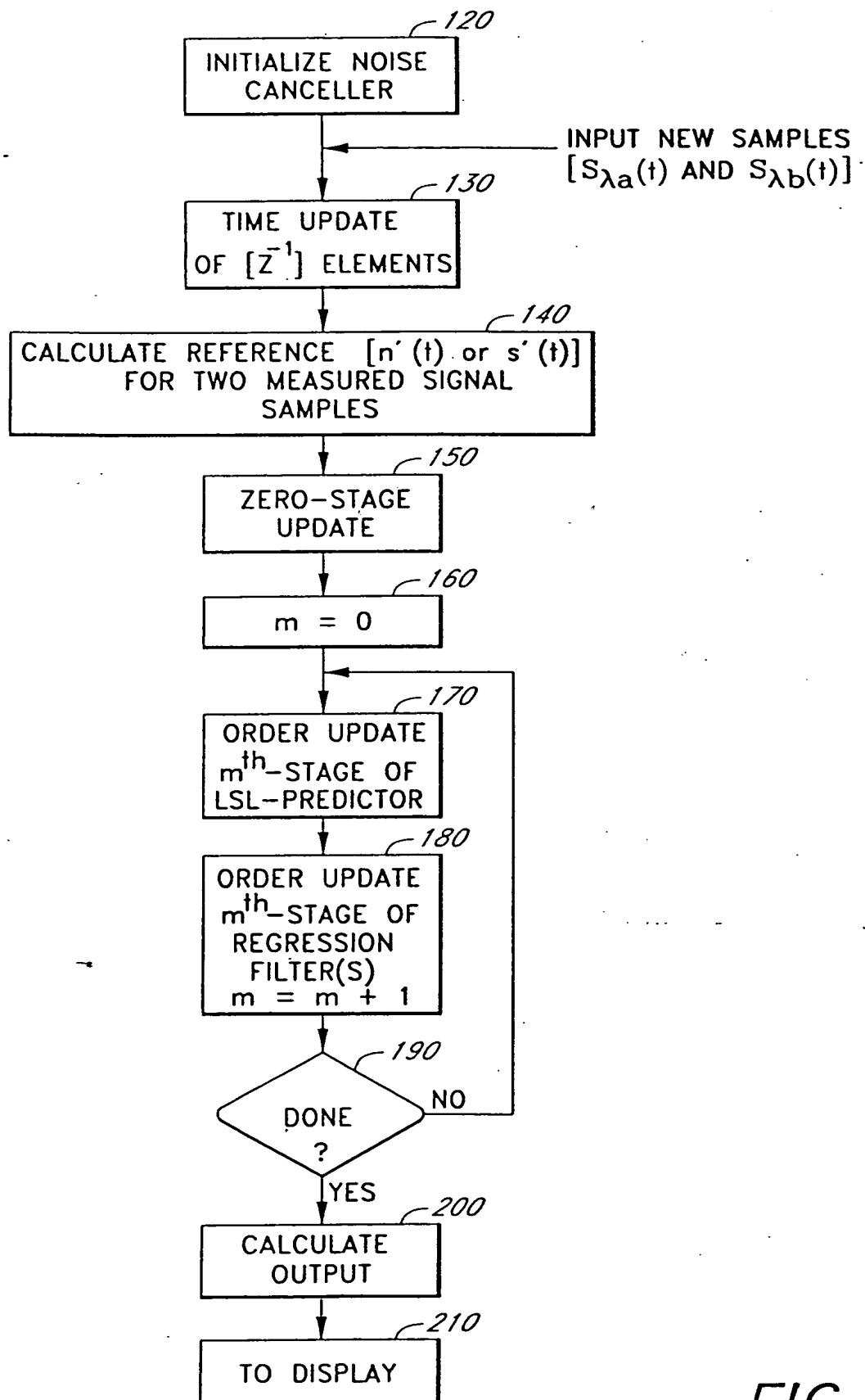


FIG.9

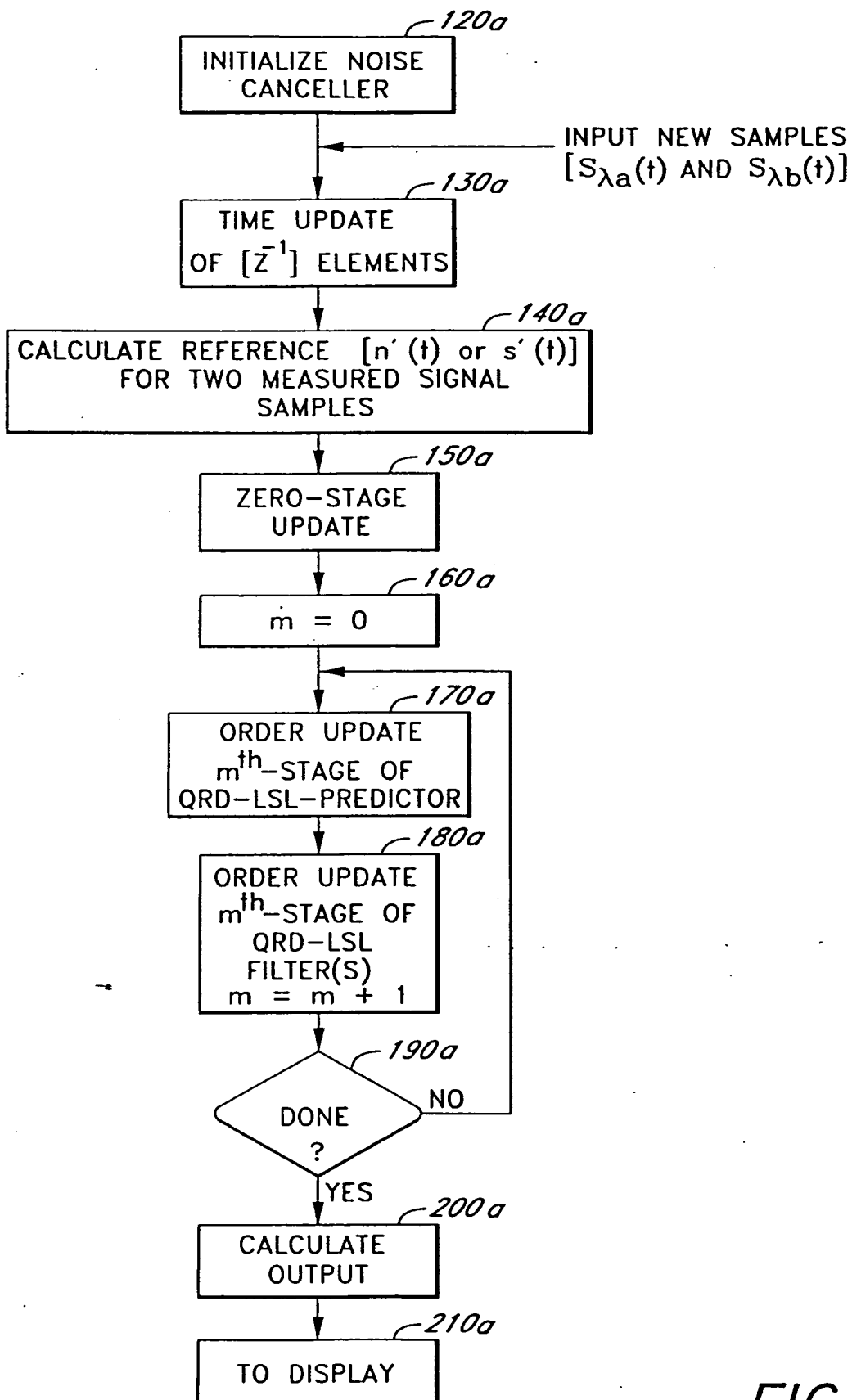
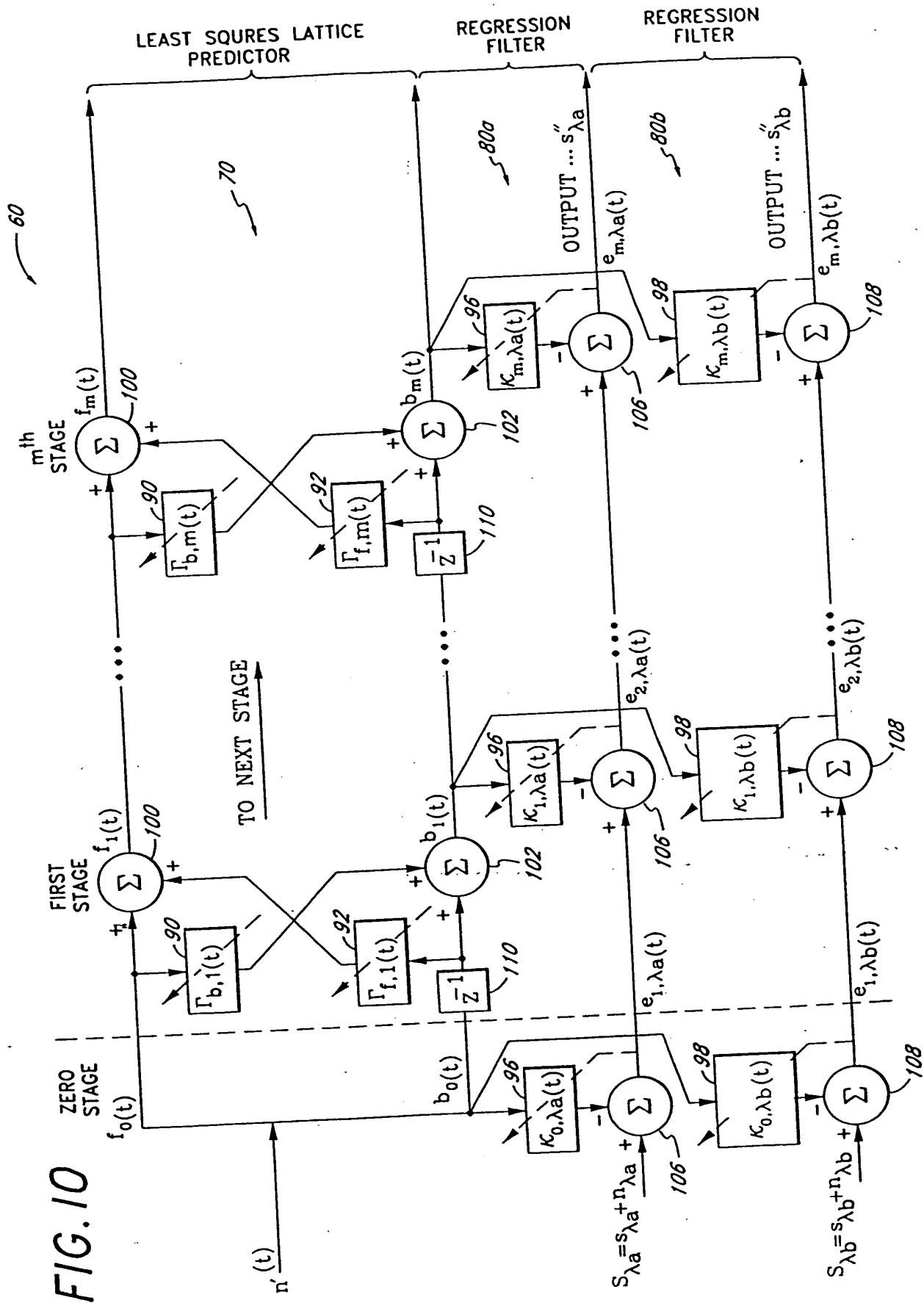


FIG. 9a



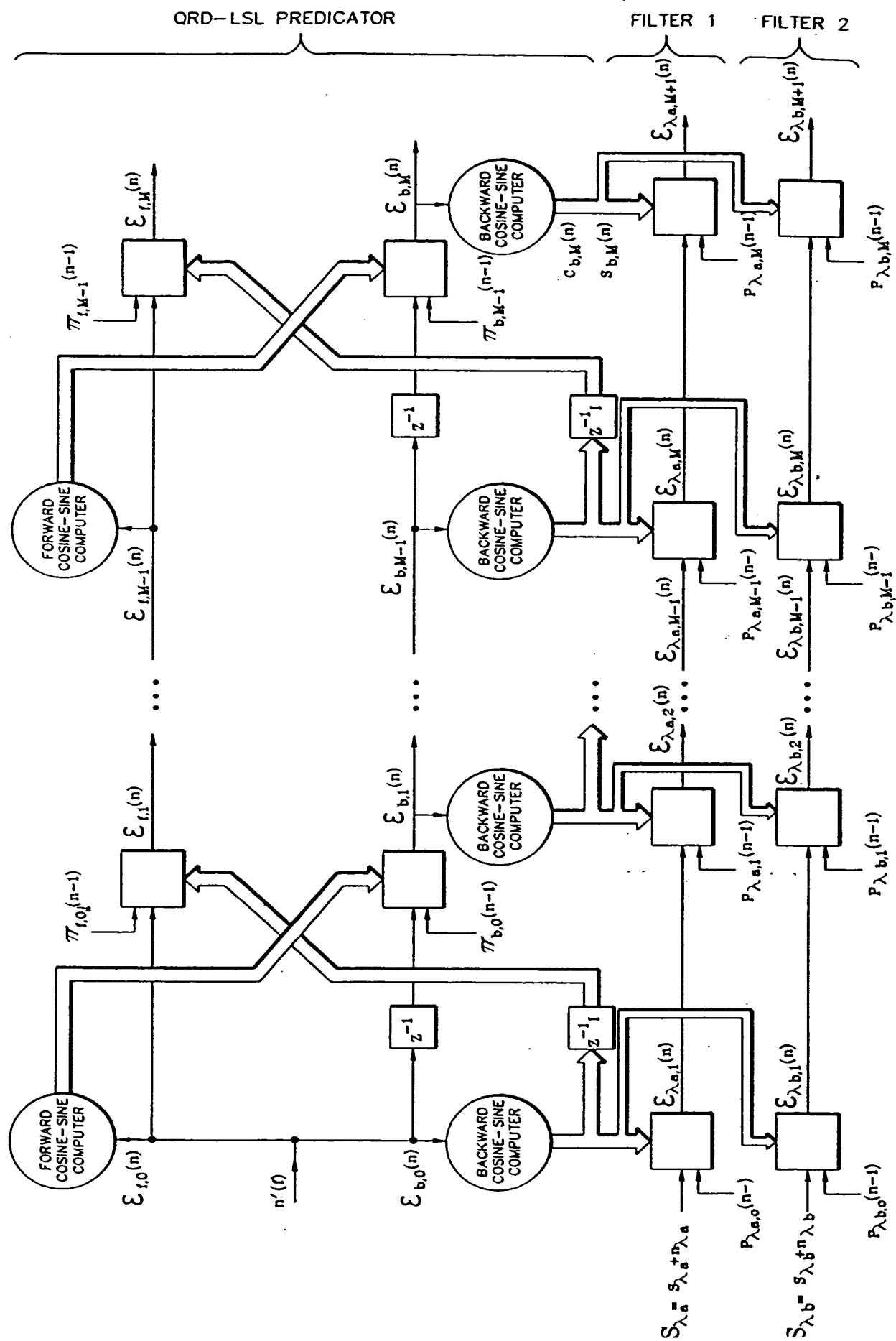


FIG. 10a

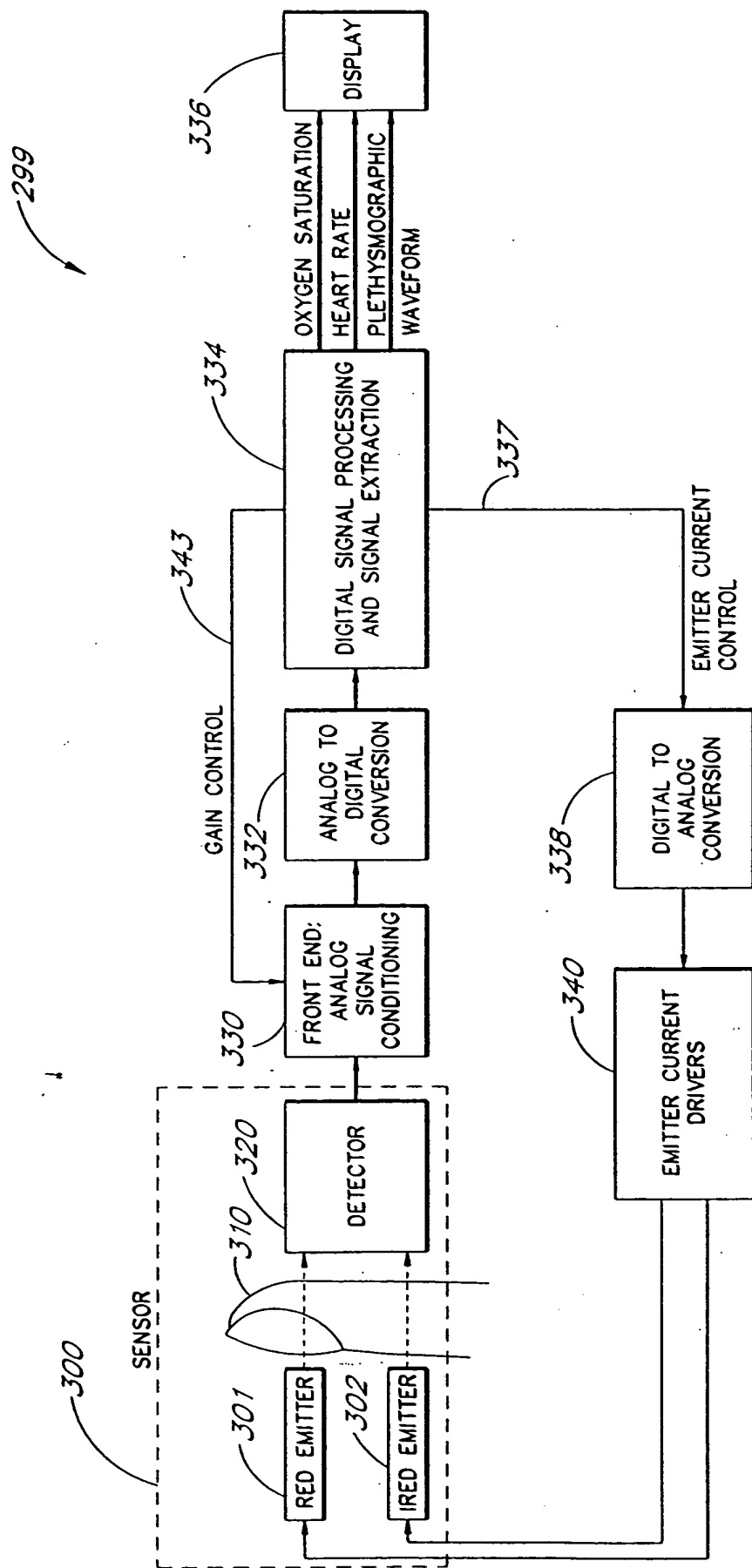


FIG. 11

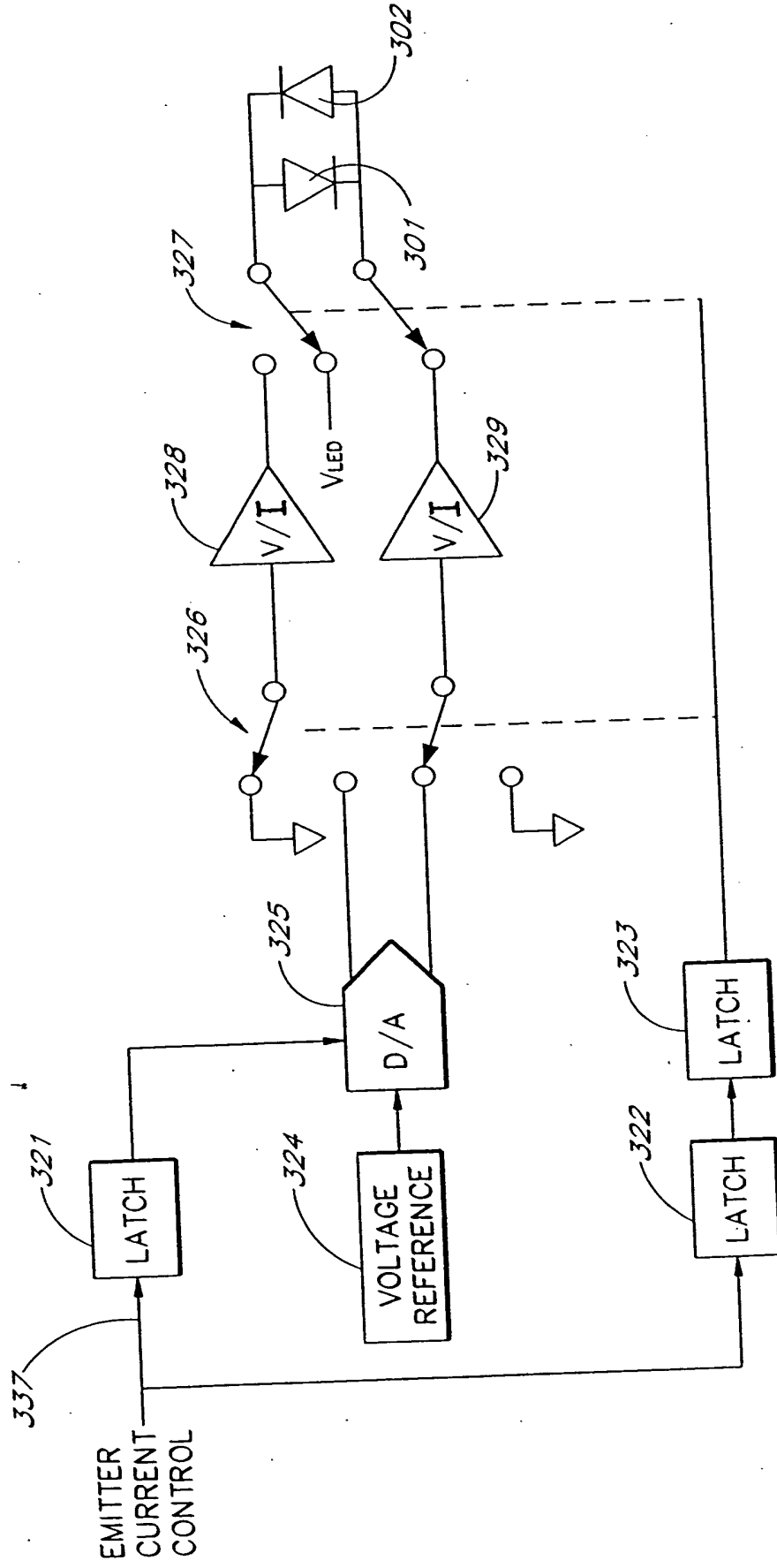


FIG. 11A

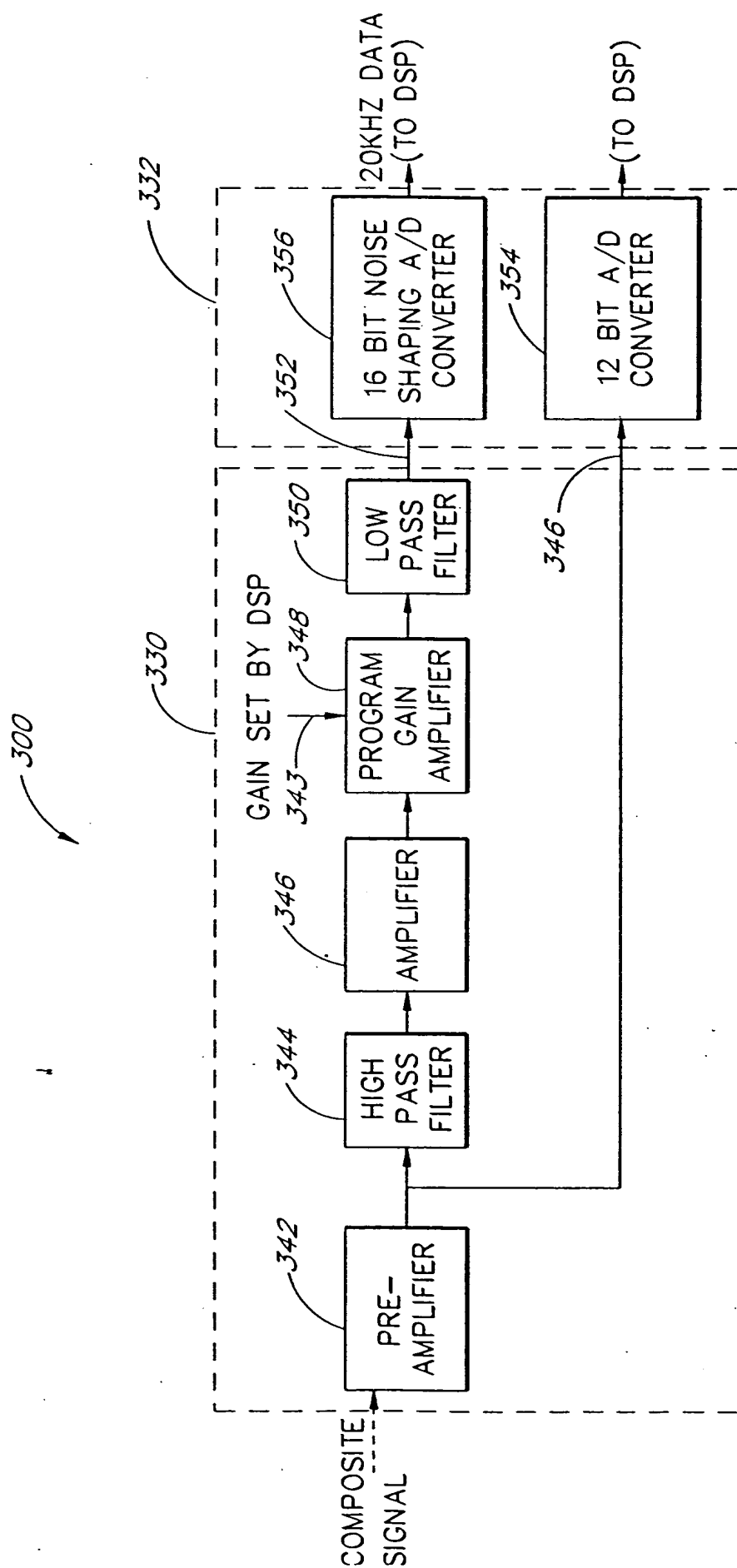
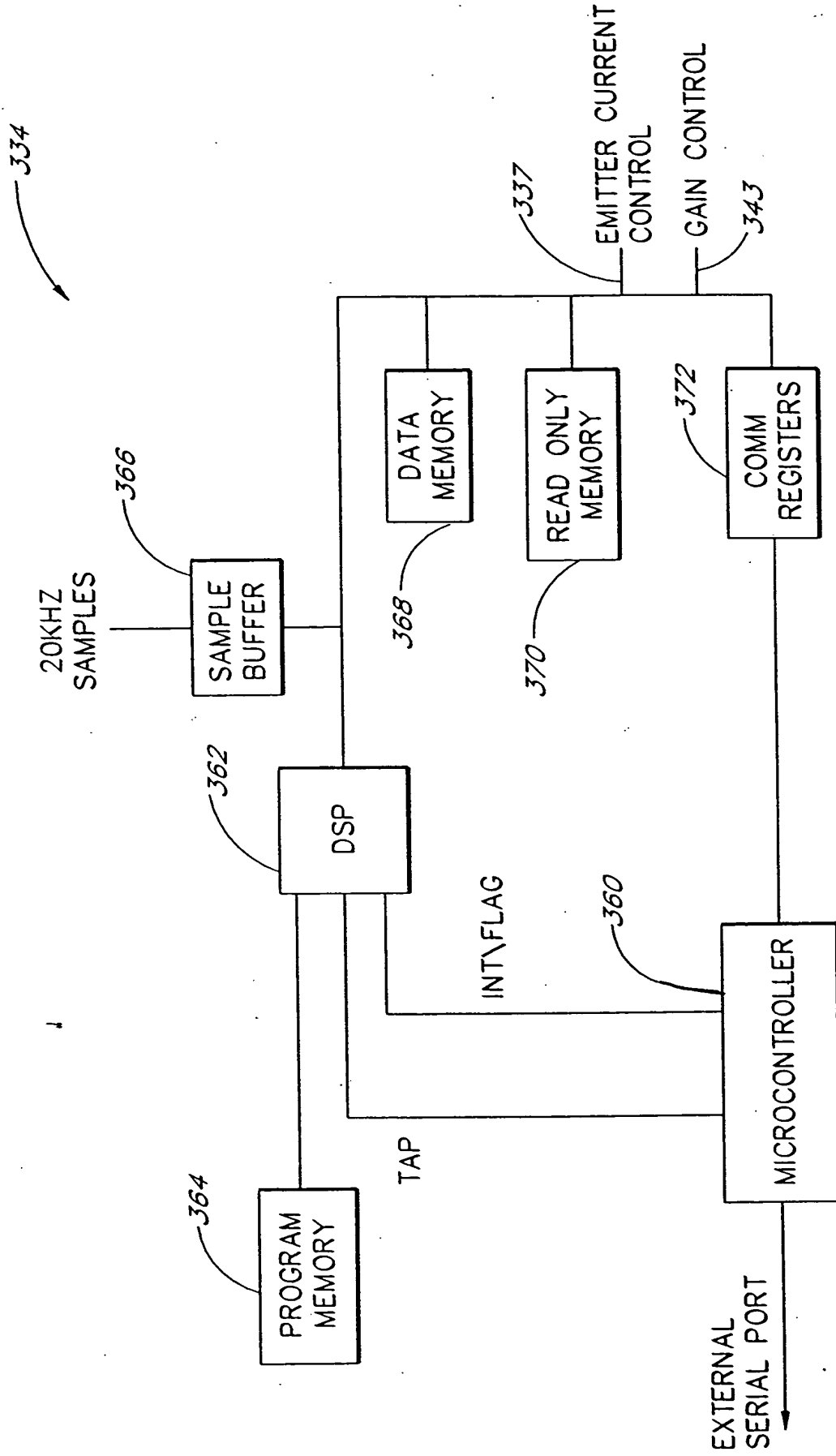


FIG. 12



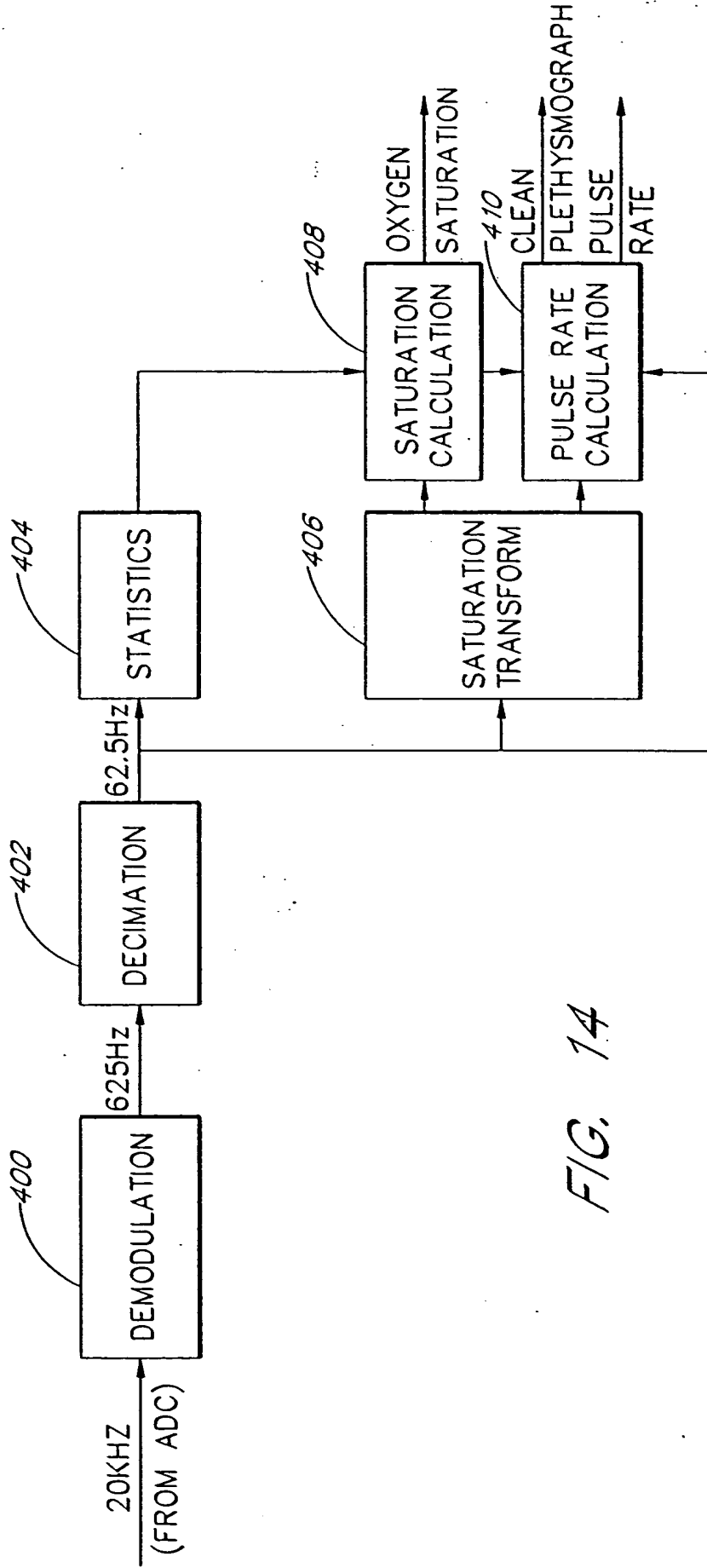


FIG. 14

FIG. 10

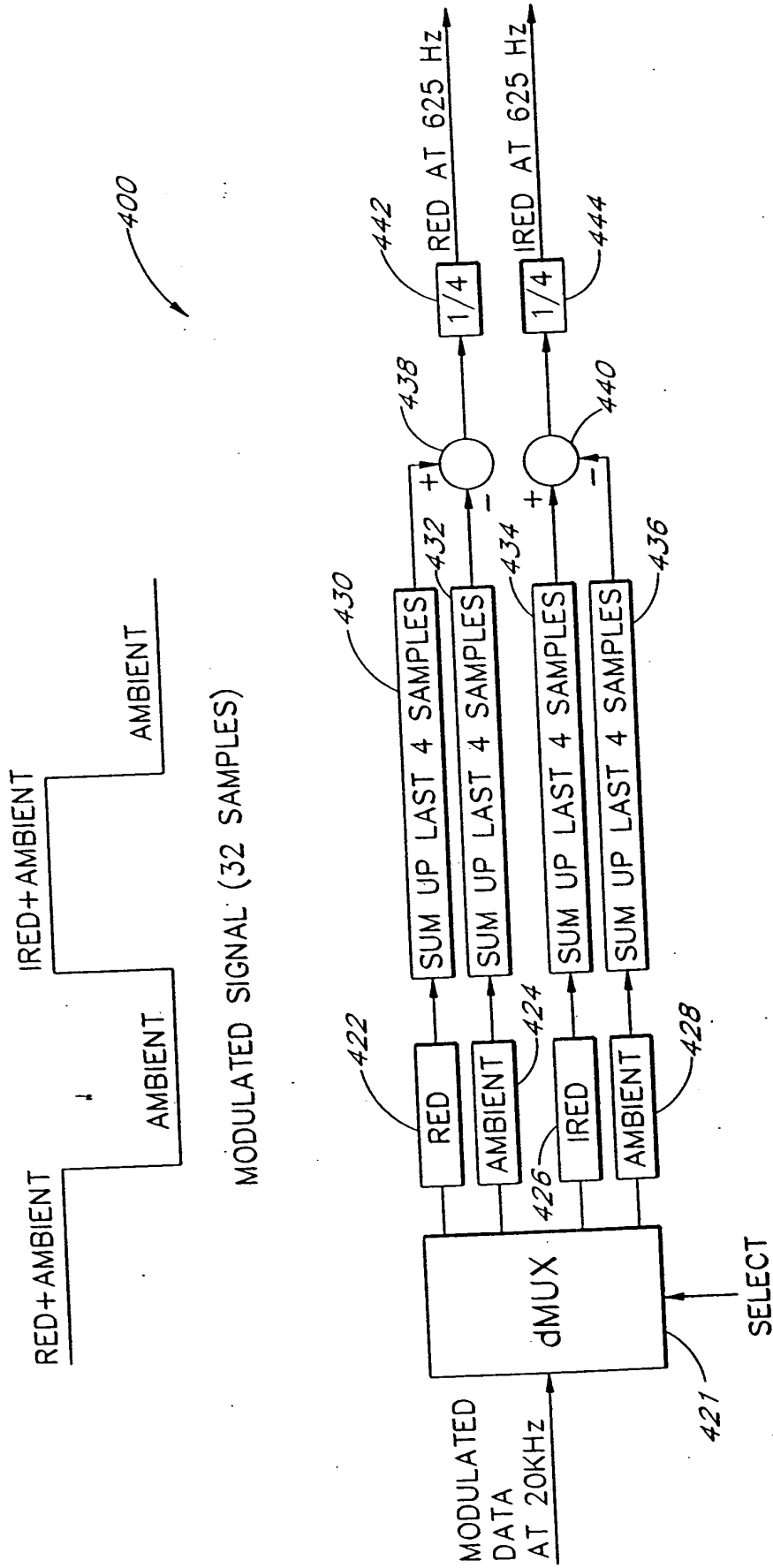


FIG. 15

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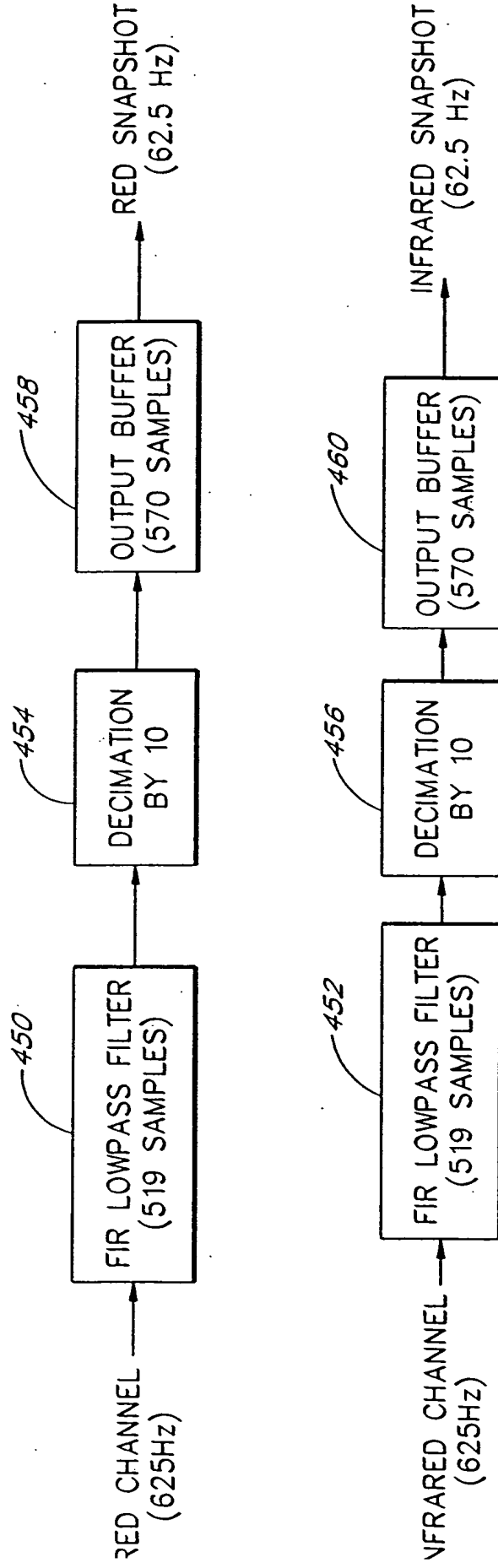


FIG. 16

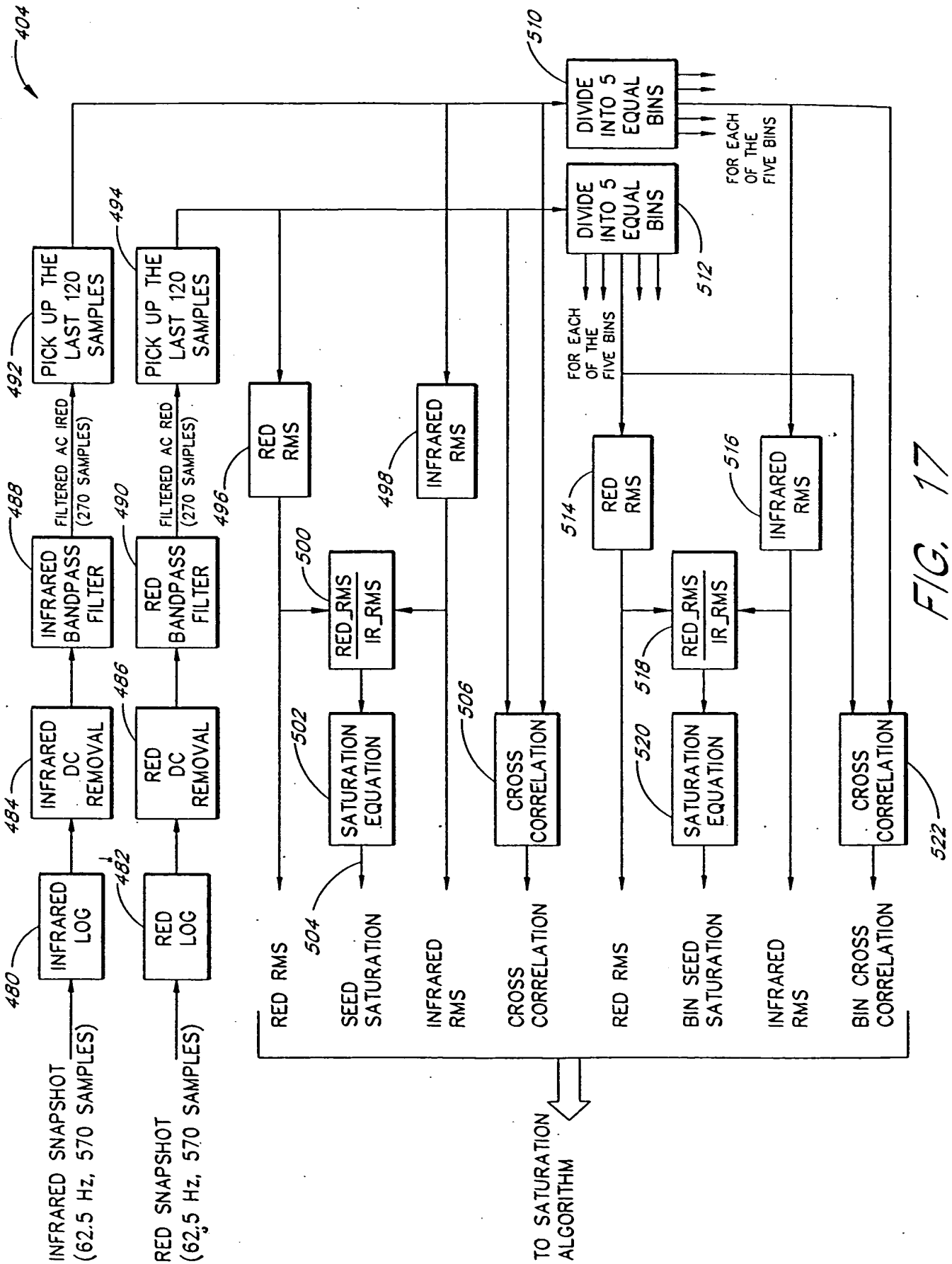


FIG. 17

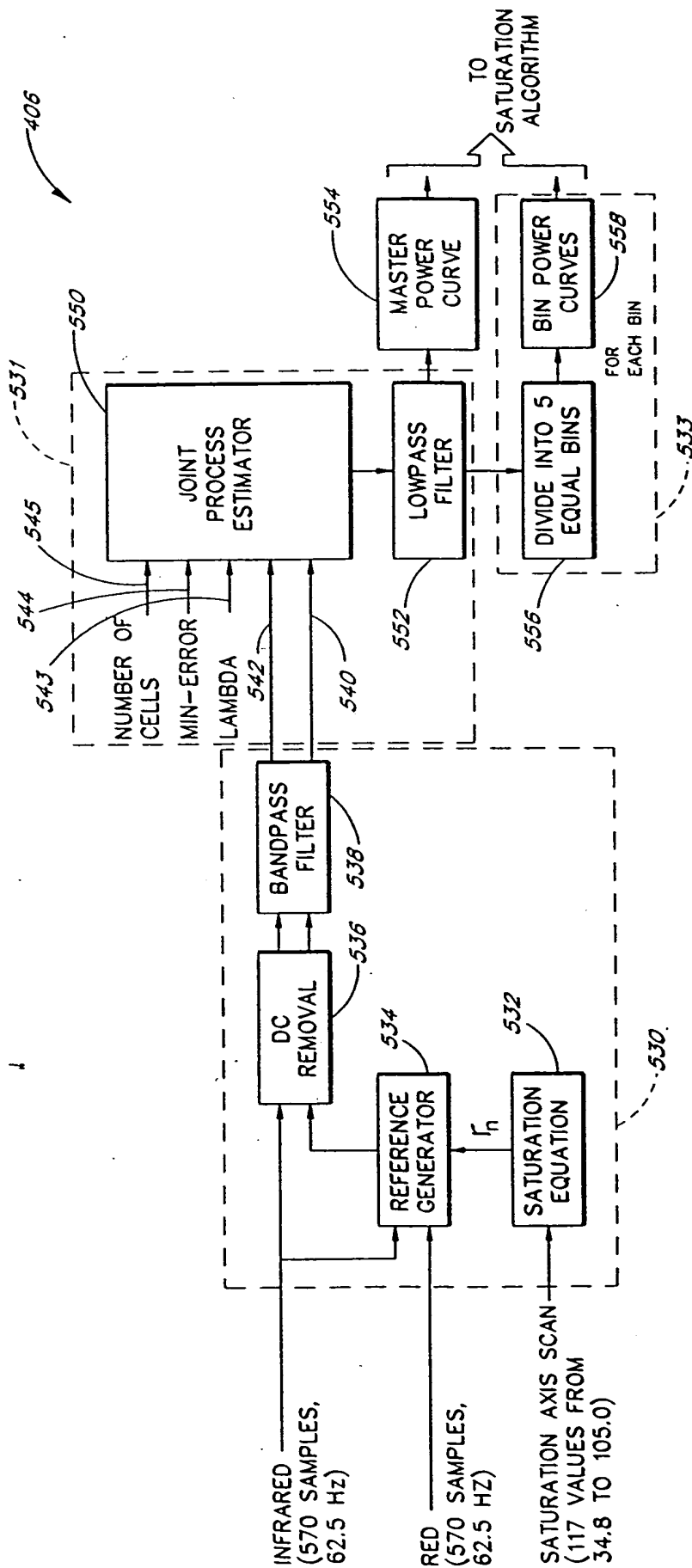


FIG. 18

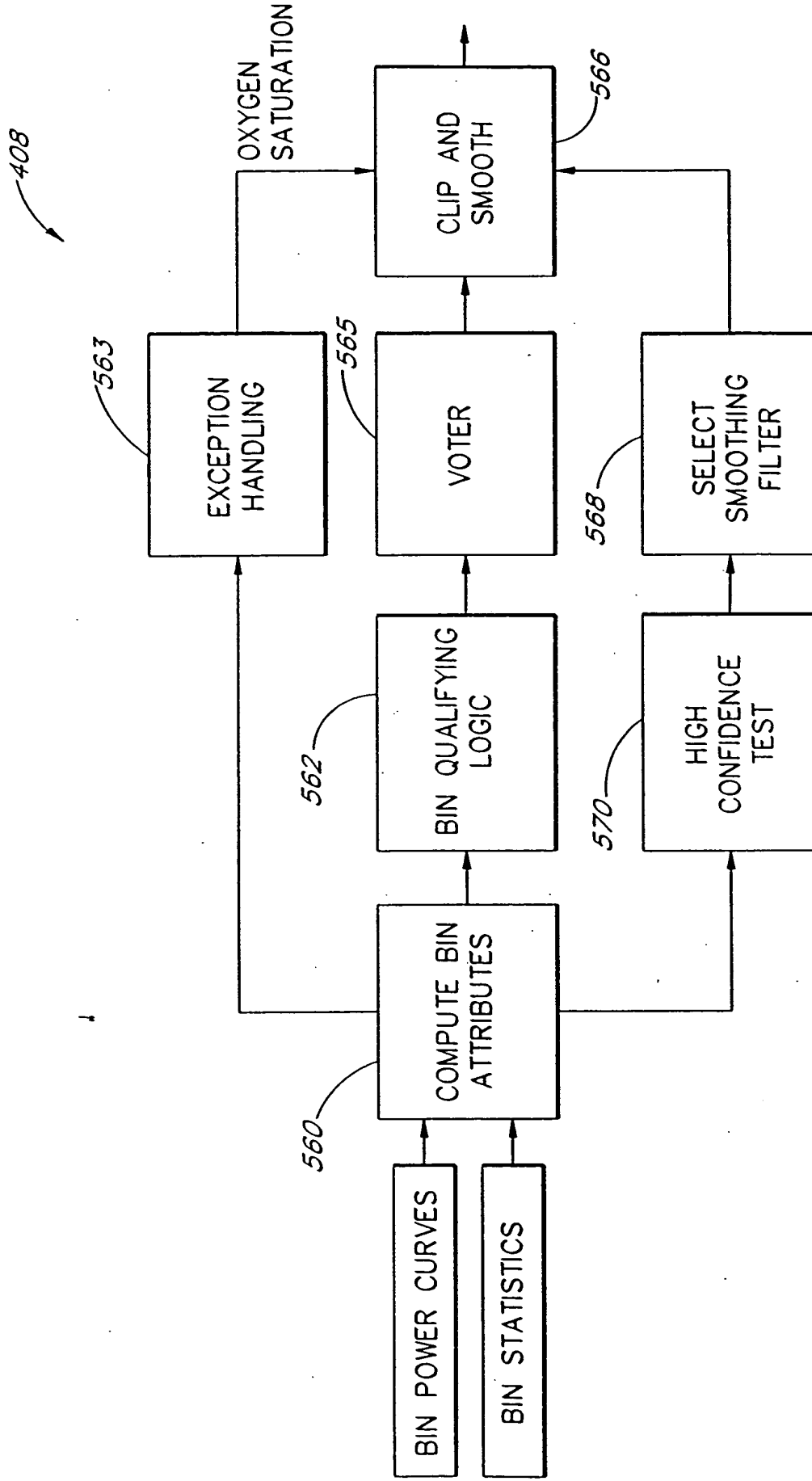


FIG. 19

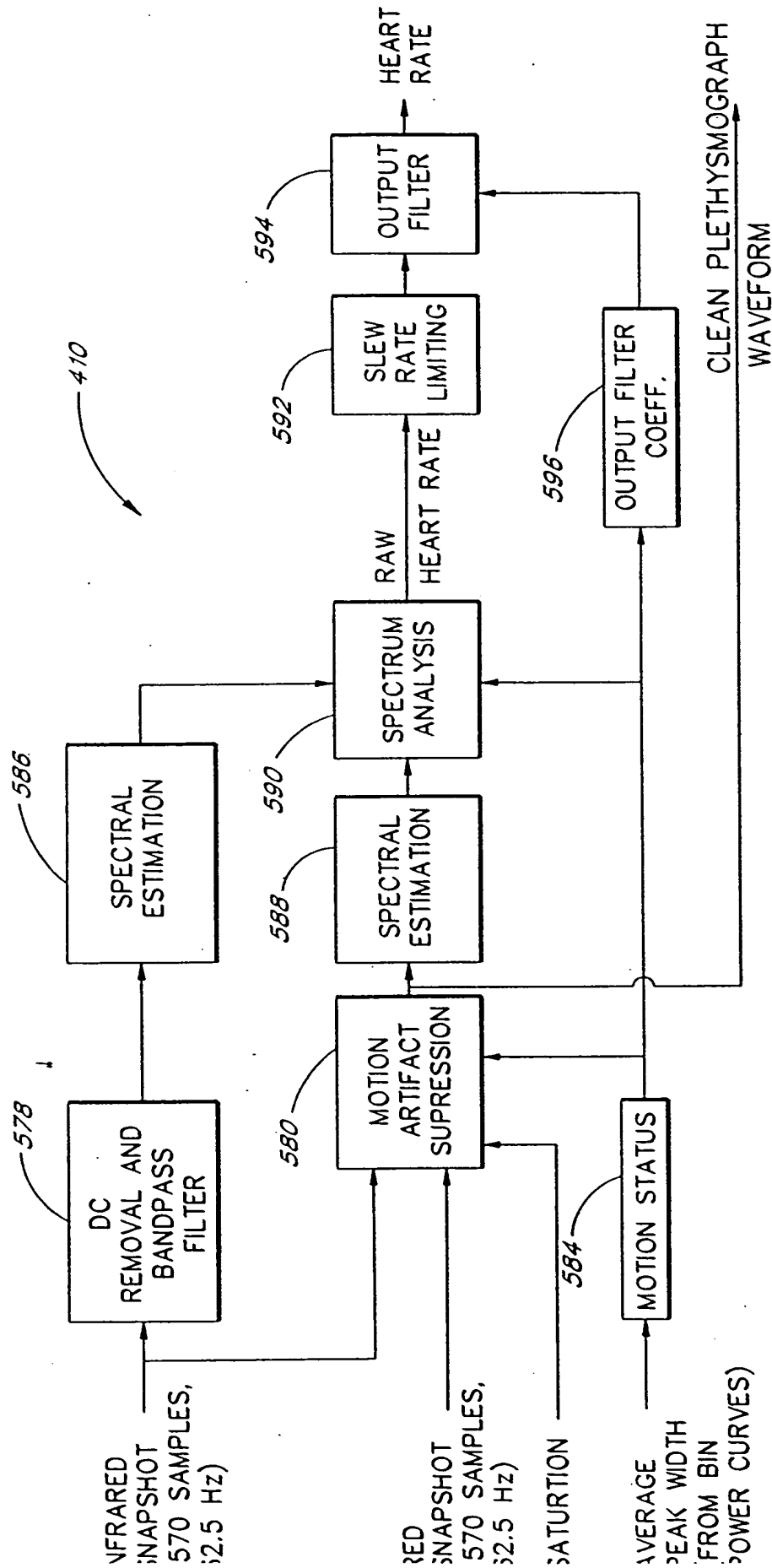


FIG. 20

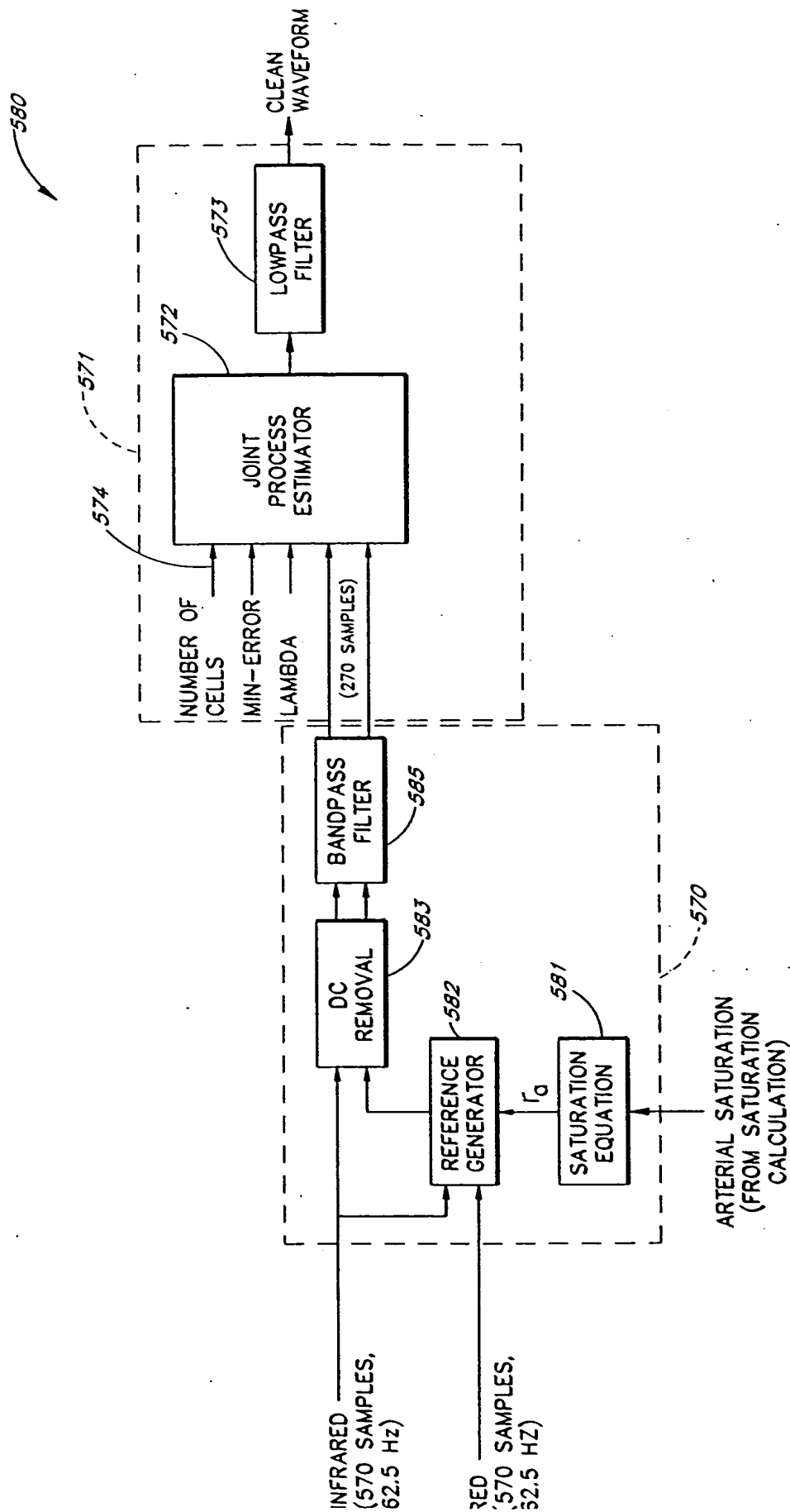


FIG. 21

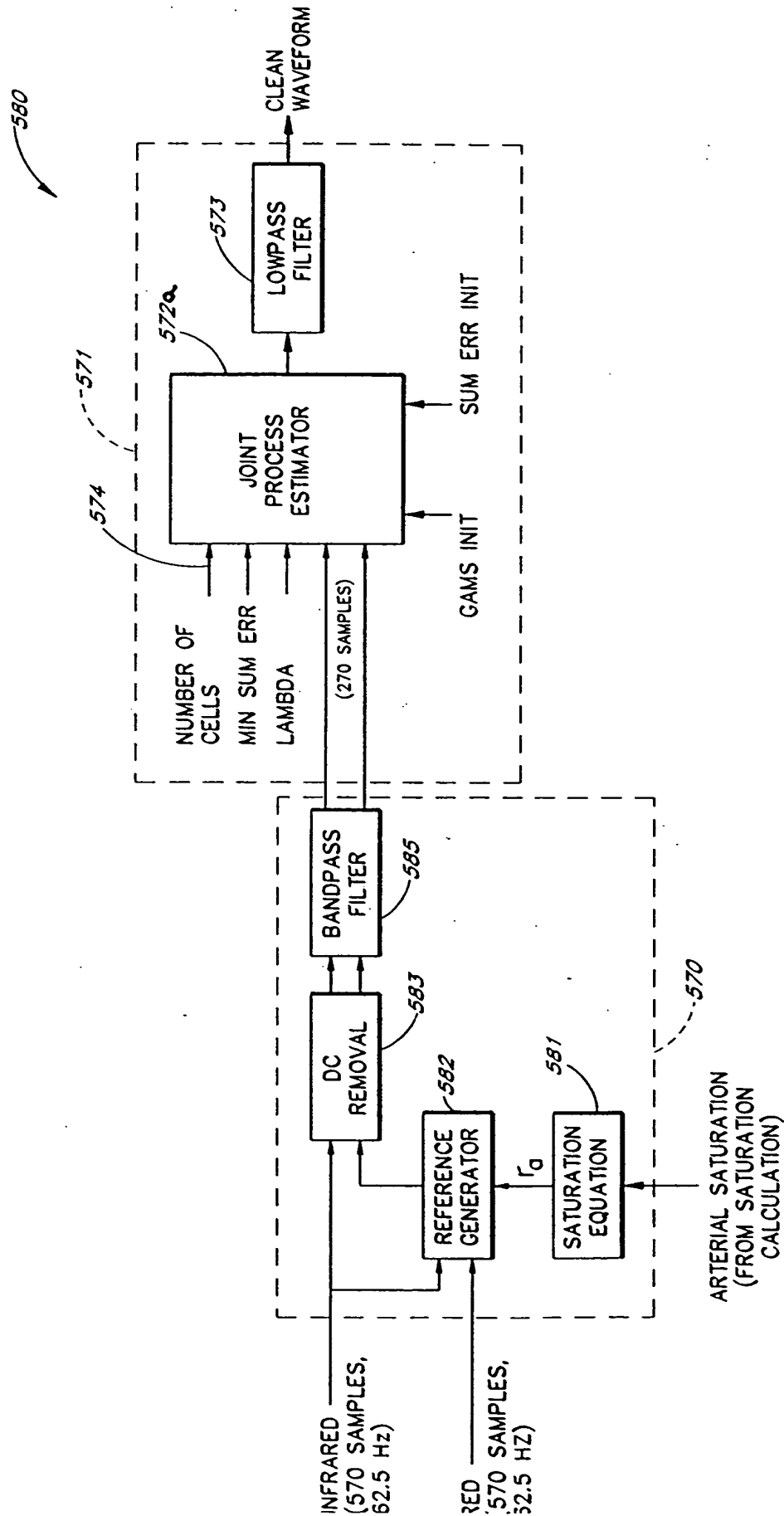
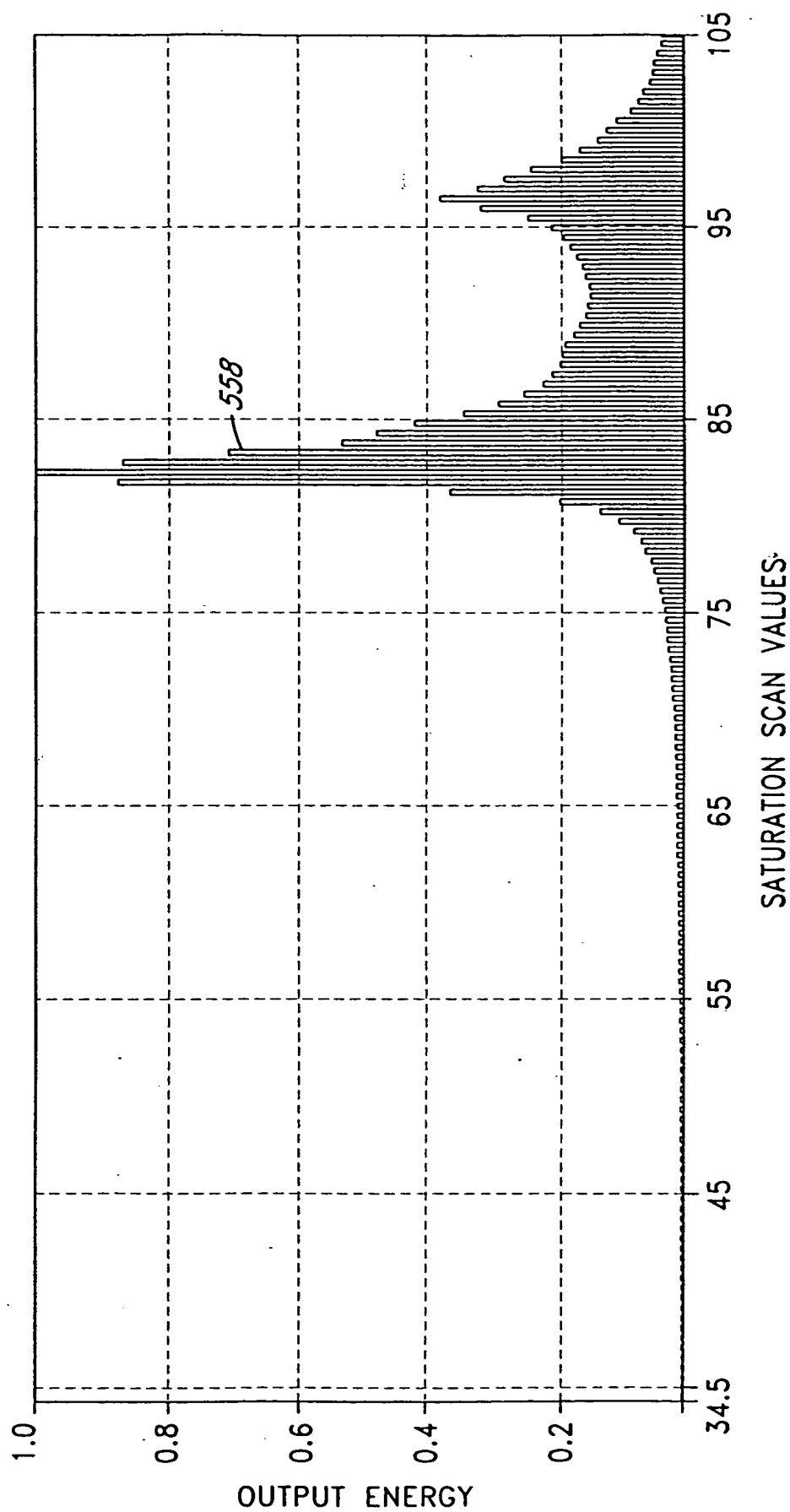


FIG. 21a

FIG. 22



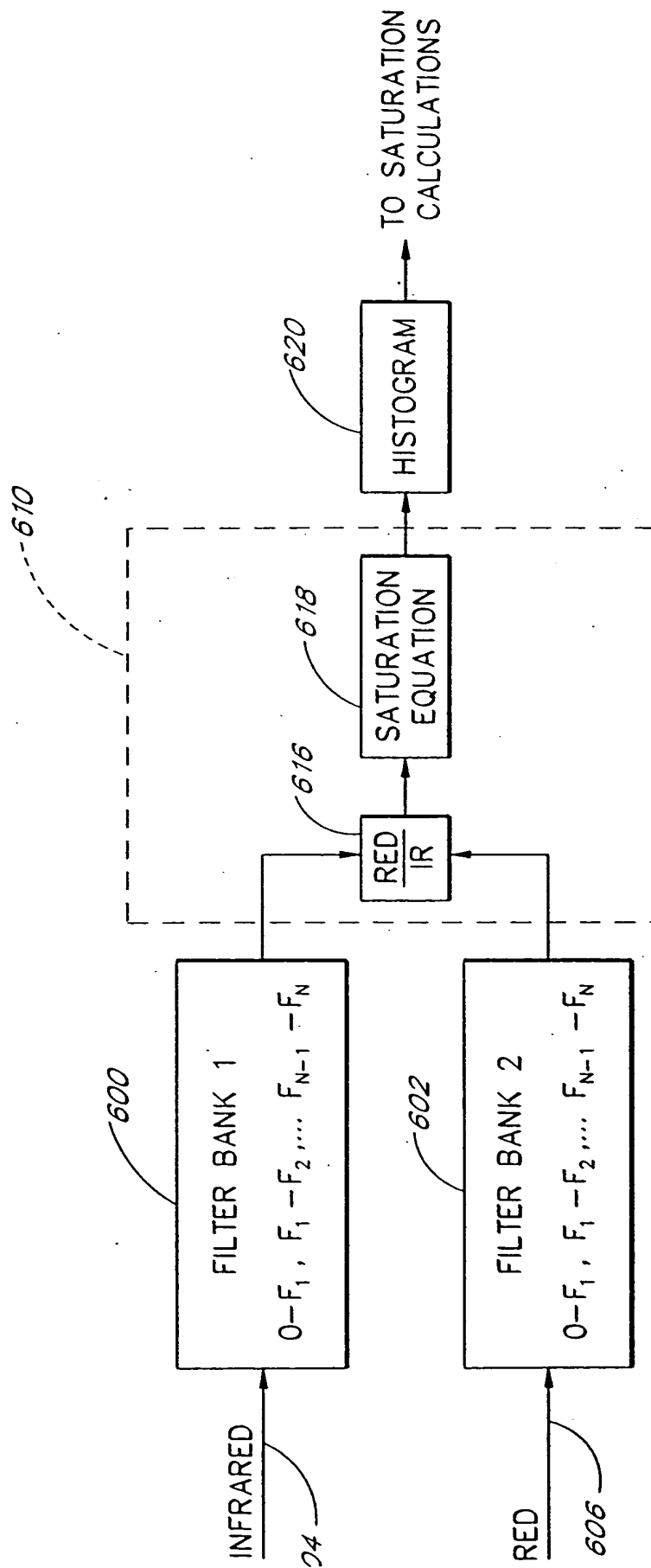
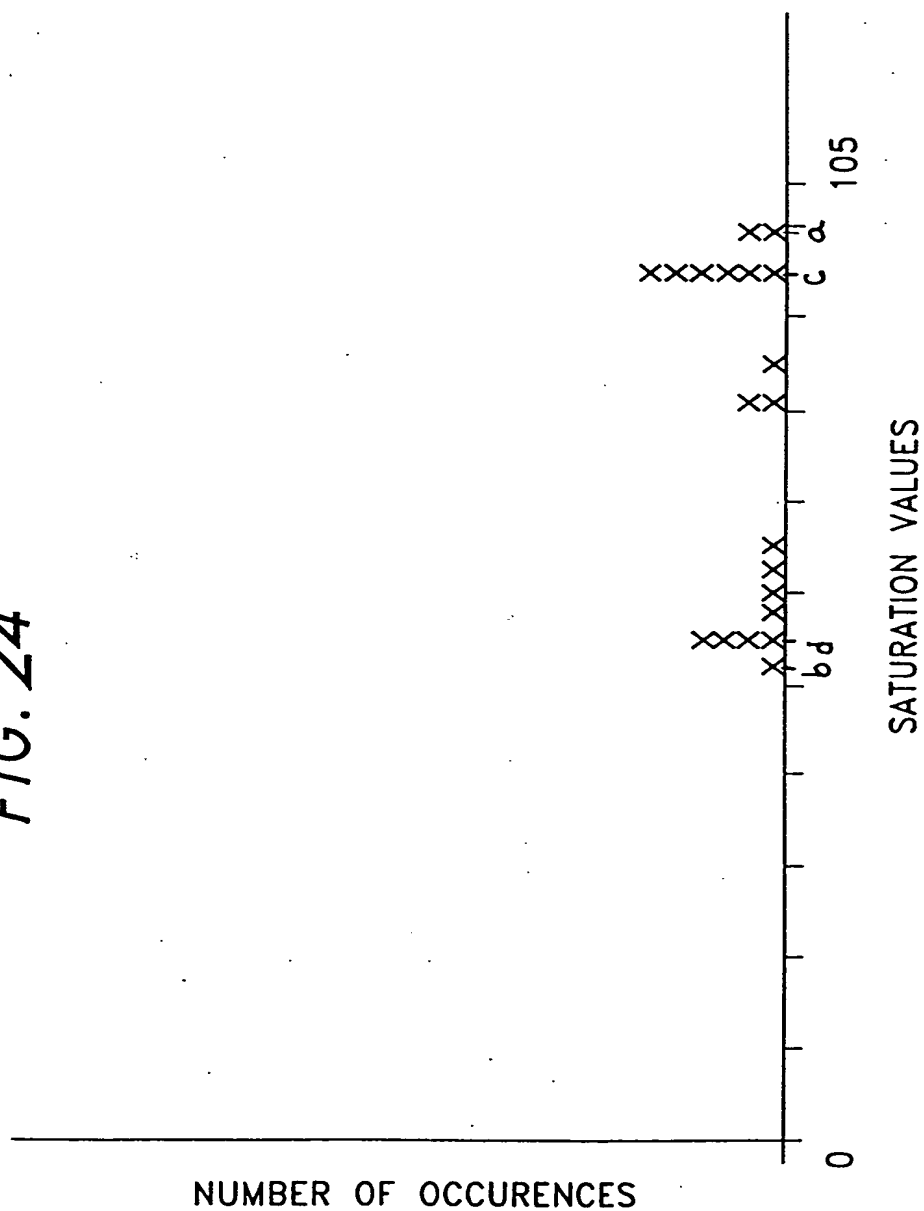


FIG. 23

THE

FIG. 24



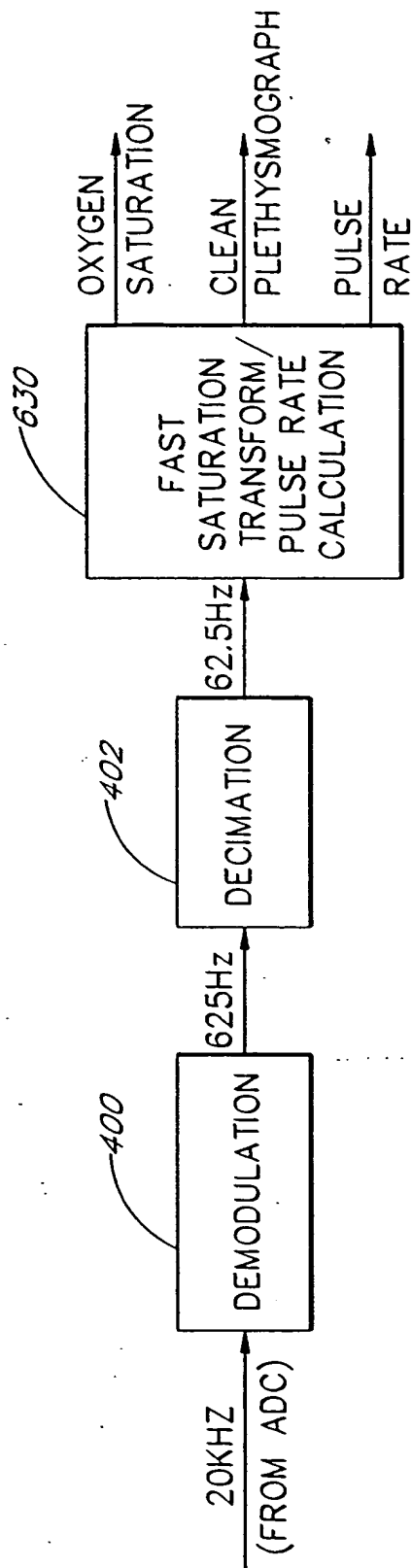


FIG. 25A

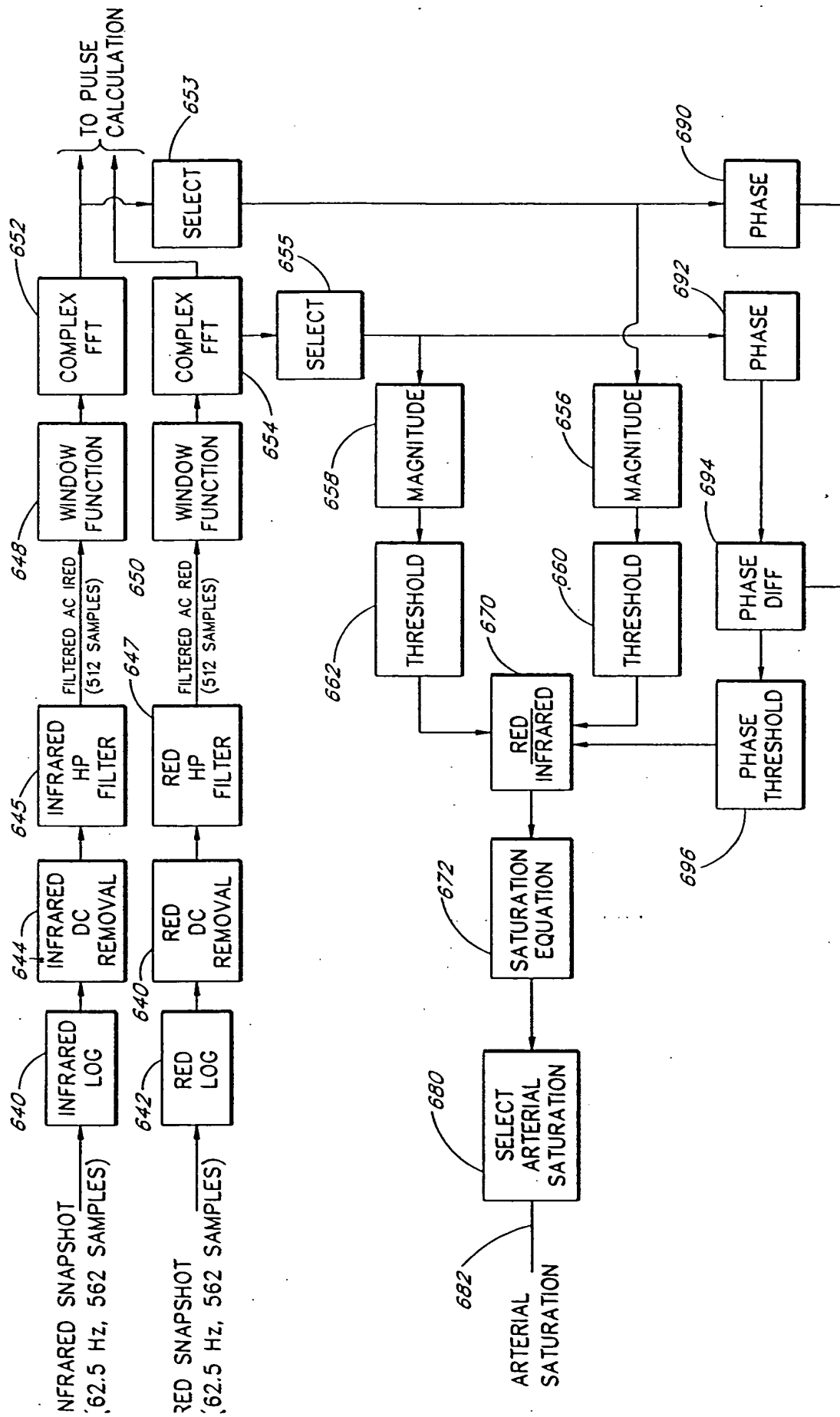


FIG. 25B

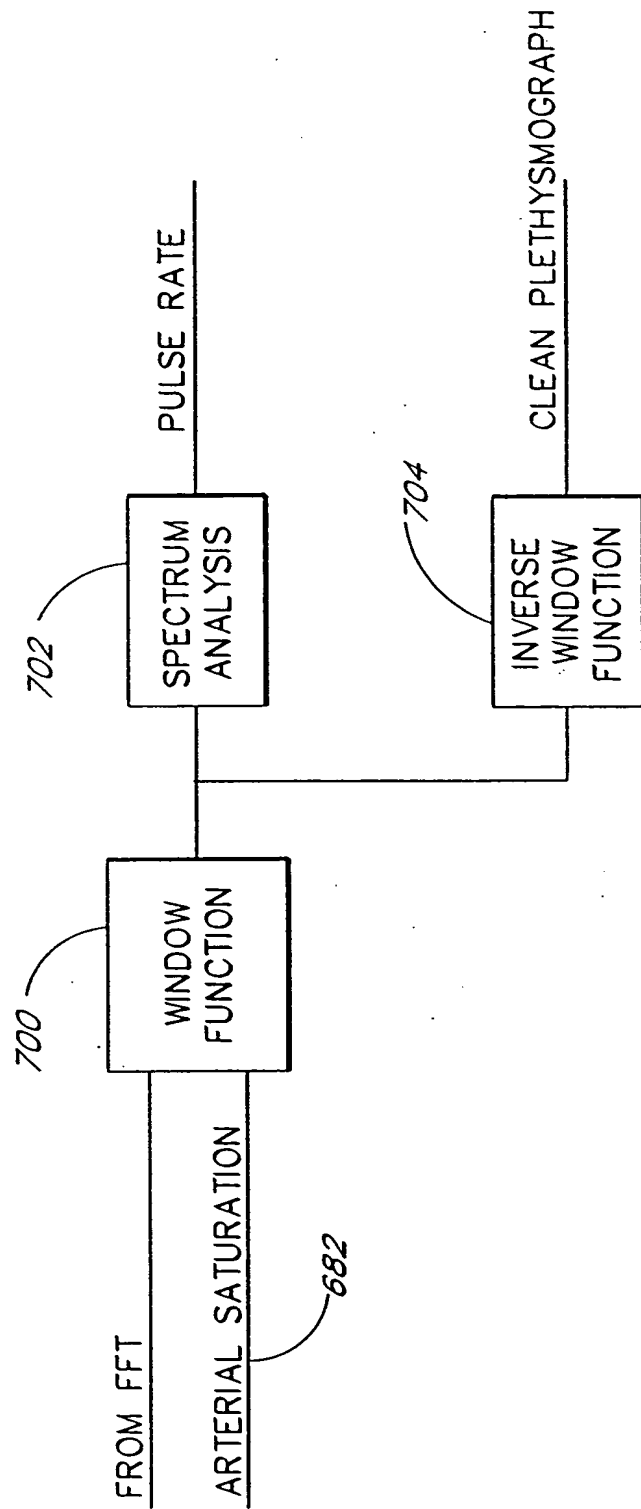


FIG. 25C

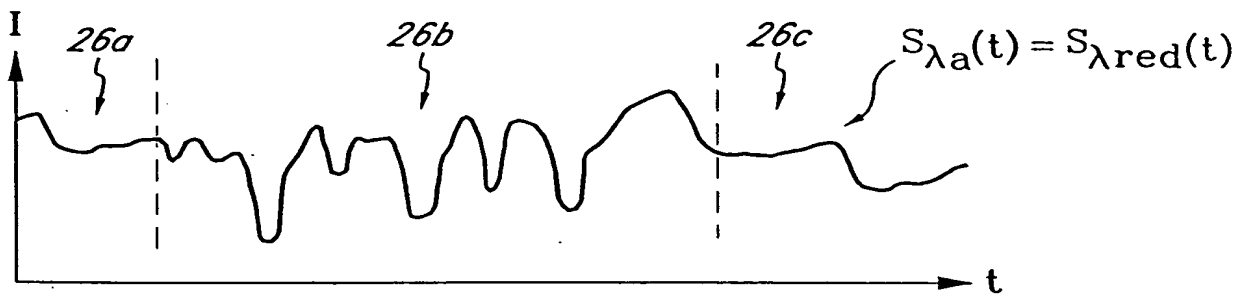


FIG. 26

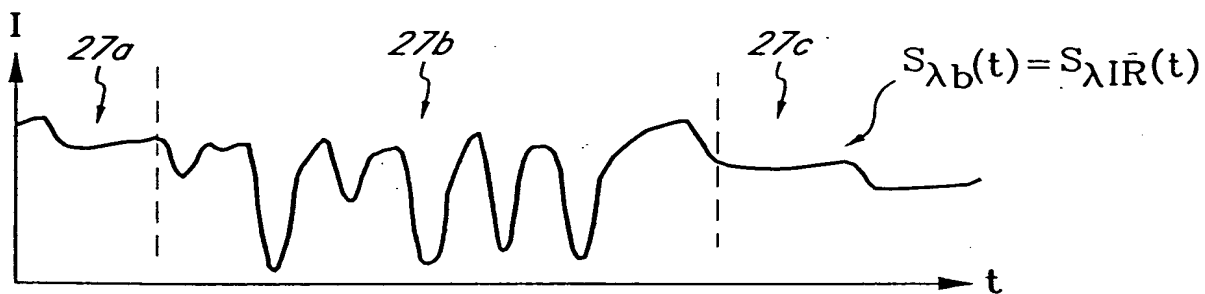


FIG. 27

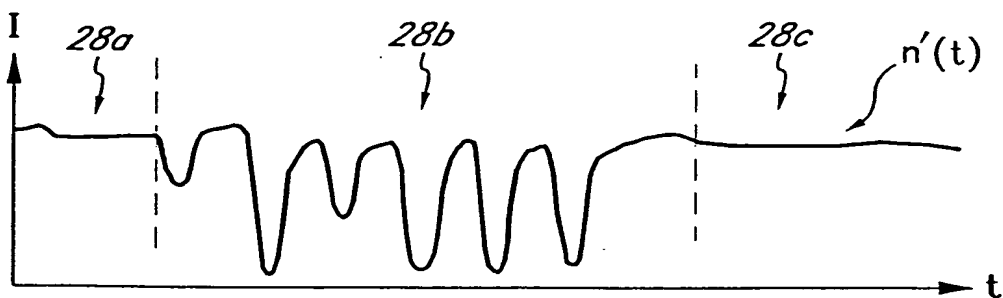


FIG. 28

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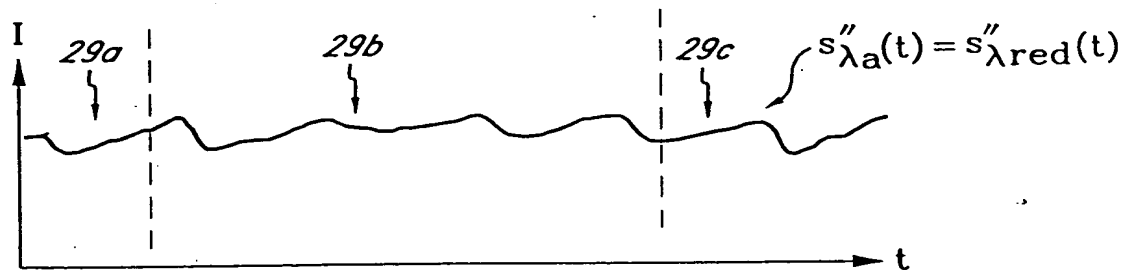


FIG. 29



FIG. 30

FIG. 31

